



Lighting by Havit

2017



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All images and information in this publication are a guide to the displayed product and should be checked with at **www.havit.com.au/product-updates** prior to purchase. Information is subject to change without notification at the discretion of Havit Lighting.

For further information please contact the team at Havit Lighting.

Some fittings within the Havit Lighting catalogue are supplied with complementary globes. Although Havit Lighting will make every effort to supply the globe shown, another globe may be supplied if models change or a globe is not available.

For information about our warranty visit: **www.havit.com.au/warranty**

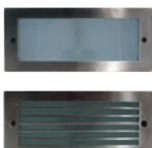


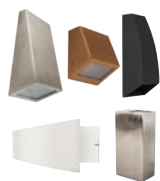
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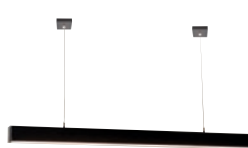
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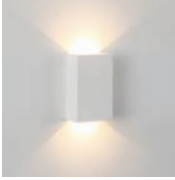
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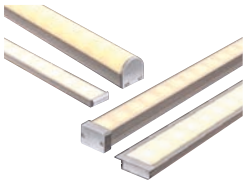
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All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

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2017

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Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

HAVIT
Lighting



Up/Down Spot Lights By Havit

316 Stainless Steel Up/Down Wall Pillar Spot Lights



- Up/down wall pillar light
- Stainless steel 316 marine grade
- Includes a matching stainless steel backing plate
- High output reflector to maximise light
- IP rating: IP65

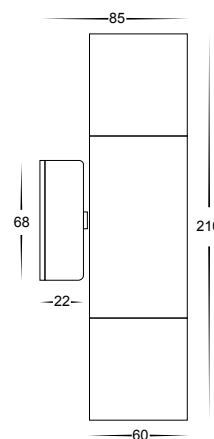
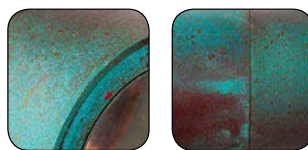
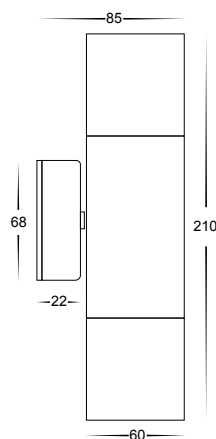


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1005C	Cool white, 6000k	2x 500lm	240v LED 20w	2x 10w GU10 LED globes
	HV1005W	Warm white, 3000k	2x 460lm	240v LED 20w	2x 10w GU10 LED globes
	HV1006	NA	NA	240v GU10 2x35w max	Not supplied with globes
	HV1007GU10C	Cool white, 6000k	2x 300lm	240v LED 10w	2x 5w GU10 LED globes
	HV1007GU10W	Warm white, 3000k	2x 250lm	240v LED 10w	2x 5w GU10 LED globes
	HV1007MR16C	Cool white, 6000k	2x 300lm	12v DC LED 10w	2x 5w MR16 LED globes
	HV1007MR16W	Warm white, 3000k	2x 250lm	12v DC LED 10w	2x 5w MR16 LED globes

240v dimmable globes cannot be used when connected to either a sensor or photoelectric cell.
All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Solid Copper Up/Down Wall Pillar Spot Lights

- Up/down wall pillar light
- Solid copper body
- Fast weathering for classic aged appearance
- Includes a matching backing plate
- High output reflector to maximise light
- IP rating: IP65



Weathered Copper



IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1015C	Cool white, 6000k	2x 500lm	240v LED 20w	2x 10w GU10 LED globes
	HV1015W	Warm white, 3000k	2x 460lm	240v LED 20w	2x 10w GU10 LED globes
	HV1016	NA	NA	240v GU10 2x35w max	Not supplied with globes
	HV1017GU10C	Cool white, 6000k	2x 300lm	240v LED 10w	2x 5w GU10 LED globes
	HV1017GU10W	Warm white, 3000k	2x 250lm	240v LED 10w	2x 5w GU10 LED globes
	HV1017MR16C	Cool white, 6000k	2x 300lm	12v DC LED 10w	2x 5w MR16 LED globes
	HV1017MR16W	Warm white, 3000k	2x 250lm	12v DC LED 10w	2x 5w MR16 LED globes

240v dimmable globes cannot be used when connected to either a sensor or photoelectric cell.
All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Matt Black Up/Down Wall Pillar Spot Lights



- Up/down wall pillar light
- Aluminium poly powder coated black
- Includes a matching aluminium backing plate
- High output reflector to maximise light
- IP rating: IP65

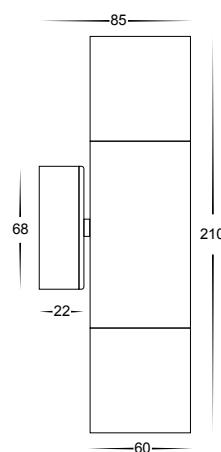


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1025C	Cool white, 6000k	2x 500lm	240v LED 20w	2x 10w GU10 LED globes
	HV1025W	Warm white, 3000k	2x 460lm	240v LED 20w	2x 10w GU10 LED globes
	HV1026	NA	NA	240v GU10 2x35w max	Not supplied with globes
	HV1027GU10C	Cool white, 6000k	2x 300lm	240v LED 10w	2x 5w GU10 LED globes
	HV1027GU10W	Warm white, 3000k	2x 250lm	240v LED 10w	2x 5w GU10 LED globes
	HV1027MR16C	Cool white, 6000k	2x 300lm	12v DC LED 10w	2x 5w MR16 LED globes
	HV1027MR16W	Warm white, 3000k	2x 250lm	12v DC LED 10w	2x 5w MR16 LED globes

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All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Matt White Up/Down Wall Pillar Spot Lights

- Up/down wall pillar light
- Aluminium poly powder coated white
- Includes a matching aluminium backing plate
- High output reflector to maximise light
- IP rating: IP65

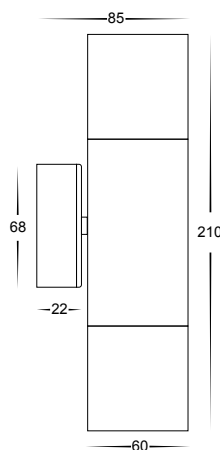


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1035C	Cool white, 6000k	2x 500lm	240v LED 20w	2x 10w GU10 LED globes
	HV1035W	Warm white, 3000k	2x 460lm	240v LED 20w	2x 10w GU10 LED globes
	HV1036	NA	NA	240v GU10 2x35w max	Not supplied with globes
	HV1037GU10C	Cool white, 6000k	2x 300lm	240v LED 10w	2x 5w GU10 LED globes
	HV1037GU10W	Warm white, 3000k	2x 250lm	240v LED 10w	2x 5w GU10 LED globes
	HV1037MR16C	Cool white, 6000k	2x 300lm	12v DC LED 10w	2x 5w MR16 LED globes
	HV1037MR16W	Warm white, 3000k	2x 250lm	12v DC LED 10w	2x 5w MR16 LED globes

240v dimmable globes cannot be used when connected to either a sensor or photoelectric cell.
All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Matt Silver Up/Down Wall Pillar Spot Lights



- Up/down wall pillar light
- Aluminium poly powder coated silver
- Includes a matching aluminium backing plate
- High output reflector to maximise light
- IP rating: IP65

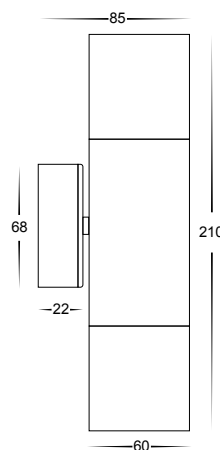


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1045C	Cool white, 6000k	2x 500lm	240v LED 20w	2x 10w GU10 LED globes
	HV1045W	Warm white, 3000k	2x 460lm	240v LED 20w	2x 10w GU10 LED globes
	HV1046	NA	NA	240v GU10 2x35w max	Not supplied with globes
	HV1047GU10C	Cool white, 6000k	2x 300lm	240v LED 10w	2x 5w GU10 LED globes
	HV1047GU10W	Warm white, 3000k	2x 250lm	240v LED 10w	2x 5w GU10 LED globes
	HV1047MR16C	Cool white, 6000k	2x 300lm	12v DC LED 10w	2x 5w MR16 LED globes
	HV1047MR16W	Warm white, 3000k	2x 250lm	12v DC LED 10w	2x 5w MR16 LED globes

240v dimmable globes cannot be used when connected to either a sensor or photoelectric cell.
All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



Silver Up/Down Wall Pillar Spot Lights



- Up/down wall pillar light
- Silver coloured aluminium
- Includes a matching aluminium backing plate
- High output reflector to maximise light
- IP rating: IP65

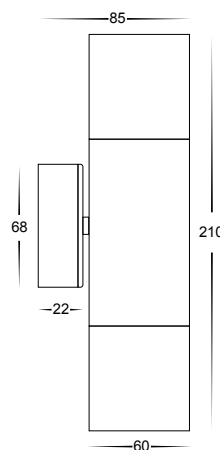


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1065C	Cool white, 6000k	2x 500lm	240v LED 20w	2x 10w GU10 LED globes
	HV1065W	Warm white, 3000k	2x 460lm	240v LED 20w	2x 10w GU10 LED globes
	HV1066	NA	NA	240v GU10 2x35w max	Not supplied with globes
	HV1067GU10C	Cool white, 6000k	2x 300lm	240v LED 10w	2x 5w GU10 LED globes
	HV1067GU10W	Warm white, 3000k	2x 250lm	240v LED 10w	2x 5w GU10 LED globes
	HV1067MR16C	Cool white, 6000k	2x 300lm	12v DC LED 10w	2x 5w MR16 LED globes
	HV1067MR16W	Warm white, 3000k	2x 250lm	12v DC LED 10w	2x 5w MR16 LED globes

240v dimmable globes cannot be used when connected to either a sensor or photoelectric cell.
All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Titanium Up/Down Wall Pillar Spot Lights

- Up/down wall pillar light
- Titanium coloured aluminium
- Includes a matching aluminium backing plate
- High output reflector to maximise light
- IP rating: IP65

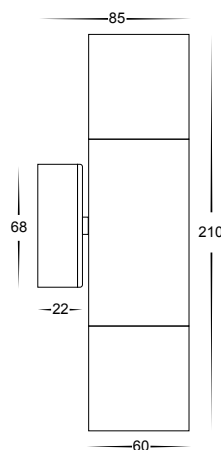


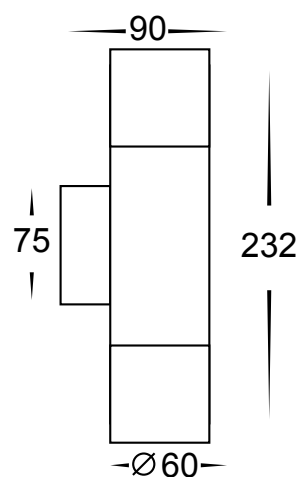
IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1085C	Cool white, 6000k	2x 500lm	240v LED 20w	2x 10w GU10 LED globes
	HV1085W	Warm white, 3000k	2x 460lm	240v LED 20w	2x 10w GU10 LED globes
	HV1086	NA	NA	240v GU10 2x35w max	Not supplied with globes
	HV1087GU10C	Cool white, 6000k	2x 300lm	240v LED 10w	2x 5w GU10 LED globes
	HV1087GU10W	Warm white, 3000k	2x 250lm	240v LED 10w	2x 5w GU10 LED globes
	HV1087MR16C	Cool white, 6000k	2x 300lm	12v DC LED 10w	2x 5w MR16 LED globes
	HV1087MR16W	Warm white, 3000k	2x 250lm	12v DC LED 10w	2x 5w MR16 LED globes

240v dimmable globes cannot be used when connected to either a sensor or photoelectric cell.
All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Stainless Steel Up/Down Wall Pillar Spot Lights



- Up/Down wall pillar light
- High Grade 304 Stainless steel
- Compatible with 10w GU10 LED globes
- IP rating: IP54



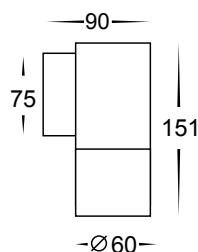
* Base width 46mm

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1071C	Cool white, 6000k	2x 300lm	240v LED 10w	2x 5w GU10 LED globes
	HV1071W	Warm white, 3000k	2x 250lm	240v LED 10w	2x 5w GU10 LED globes

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Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Stainless Steel Fixed Wall Pillar Spot Lights

- Fixed wall pillar light
- High Grade 304 Stainless steel
- Compatible with 10w GU10 LED globe
- IP rating: IP54



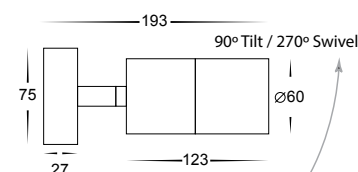
* Base width 46mm



IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1171C	Cool white, 6000k	300lm	240v LED 5w	5w GU10 LED globe
	HV1171W	Warm white, 3000k	250lm	240v LED 5w	5w GU10 LED globe

Stainless Steel Single Adjustable Spot Lights

- Single adjustable wall pillar light
- High Grade 304 Stainless steel
- Compatible with 10w GU10 LED globe
- 90° Tilt & 270° Swivel
- IP rating: IP54

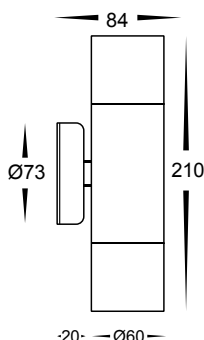


* Base width 46mm

90°

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1271C	Cool white, 6000k	300lm	240v LED 5w	5w GU10 LED globe
	HV1271W	Warm white, 3000k	250lm	240v LED 5w	5w GU10 LED globe

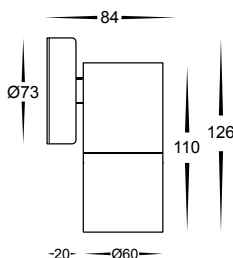
240v dimmable globes cannot be used when connected to either a sensor or photoelectric cell.
All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



Stainless Steel Up/Down Wall Pillar Spot Lights

- Up/Down wall pillar light
- High grade 304 stainless steel
- Compatible with 10w GU10 LED globes
- IP Rating: IP54

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1072C	Cool white, 6000k	2x 300lm	240v LED 10w	2x 5w GU10 LED globes
	HV1072W	Warm white, 3000k	2x 250lm	240v LED 10w	2x 5w GU10 LED globes



Stainless Steel Fixed Wall Pillar Spot Lights

- Single fixed wall pillar light
- High grade 304 stainless steel
- Compatible with 10w GU10 LED globe
- IP Rating: IP54

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1172C	Cool white, 6000k	300lm	240v LED 5w	5w GU10 LED globe
	HV1172W	Warm white, 3000k	250lm	240v LED 5w	5w GU10 LED globe

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All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Stainless Steel Single Adjustable Spot Lights

- Single adjustable wall pillar light
- High grade 304 stainless steel
- Compatible with 10w GU10 LED globe
- 90° Tilt & 270° Swivel
- IP Rating: IP54

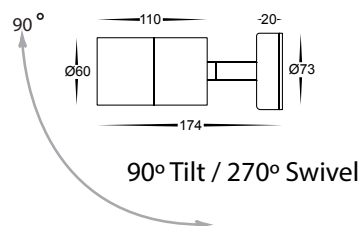


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1272C	Cool white, 6000k	300lm	240v LED 5w	5w GU10 LED globe
	HV1272W	Warm white, 3000k	250lm	240v LED 5w	5w GU10 LED globe

Stainless Steel Double Adjustable Spot Lights

- Double adjustable spot light
- High grade 304 stainless steel
- Compatible with 10w GU10 LED globes
- 90° Tilt & 270° Swivel
- IP Rating: IP54

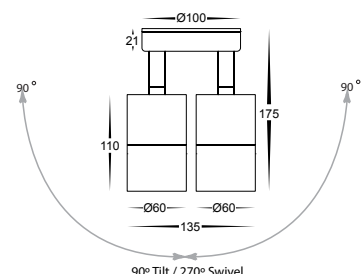
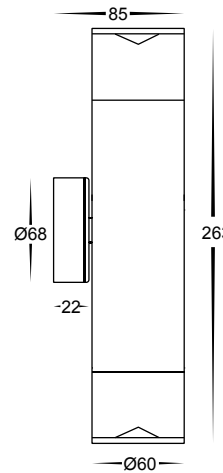


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1372C	Cool white, 6000k	2x 300lm	240v LED 10w	2x 5w GU10 LED globes
	HV1372W	Warm white, 3000k	2x 250lm	240v LED 10w	2x 5w GU10 LED globes

240v dimmable globes cannot be used when connected to either a sensor or photoelectric cell.
All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Matt Black Up/Down Wall Pillar Lights

- Up/down wall pillar light
- Aluminium poly powder coated black
- Includes a matching aluminium backing plate
- High grade perspex reflector lens
- IP Rating: IP65



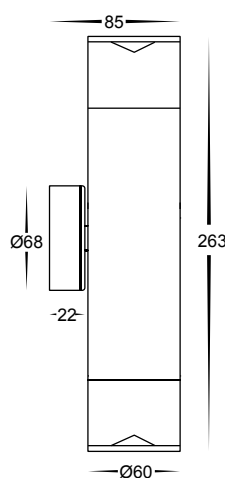
Suitable for use with LED globes only

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1089C-BLK-240v	Cool white, 6000k	2x 300lm	240v LED 10w	2x 5w GU10 LED globes
	HV1089W-BLK-240v	Warm white, 3000k	2x 250lm	240v LED 10w	2x 5w GU10 LED globes
	HV1089C-BLK-12v	Cool white, 6000k	2x 300lm	12v DC LED 10w	2x 5w MR16 LED globes
	HV1089W-BLK-12v	Warm white, 3000k	2x 250lm	12v DC LED 10w	2x 5w MR16 LED globes

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All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Titanium Up/Down Wall Pillar Lights

- Up/down wall pillar light
- Coloured titanium aluminium body
- Includes a matching aluminium backing plate
- High grade perspex reflector lens
- IP Rating: IP65



Suitable for use with LED globes only

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1089C-TTM-240v	Cool white, 6000k	2x 300lm	240v LED 10w	2x 5w GU10 LED globes
	HV1089W-TTM-240v	Warm white, 3000k	2x 250lm	240v LED 10w	2x 5w GU10 LED globes
	HV1089C-TTM-12v	Cool white, 6000k	2x 300lm	12v DC LED 10w	2x 5w MR16 LED globes
	HV1089W-TTM-12v	Warm white, 3000k	2x 250lm	12v DC LED 10w	2x 5w MR16 LED globes

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All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)





Single Fixed Spot Lights By Havit

316 Stainless Steel Fixed Wall Pillar Spot Lights



- Fixed wall pillar light
- Stainless steel 316 marine grade
- Includes a matching stainless steel backing plate
- High output reflector to maximise light
- IP rating: IP65

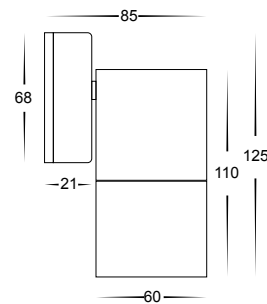
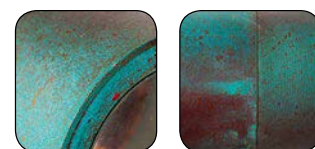
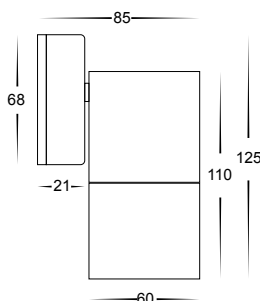


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1105C	Cool white, 6000k	500lm	240v LED 10w	10w GU10 LED globe
	HV1105W	Warm white, 3000k	460lm	240v LED 10w	10w GU10 LED globe
	HV1106	NA	NA	240v GU10 35w max	Not supplied with globe
	HV1107GU10C	Cool white, 6000k	300lm	240v LED 5w	5w GU10 LED globe
	HV1107GU10W	Warm white, 3000k	250lm	240v LED 5w	5w GU10 LED globe
	HV1107MR16C	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV1107MR16W	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe

240v dimmable globes cannot be used when connected to either a sensor or photoelectric cell.
All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Solid Copper Fixed Wall Pillar Spot Lights

- Fixed wall pillar light
- Solid copper body
- Fast weathering for classic aged appearance
- Includes a matching backing plate
- High output reflector to maximise light
- IP rating: IP65



Weathered Copper

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1115C	Cool white, 6000k	500lm	240v LED 10w	10w GU10 LED globe
	HV1115W	Warm white, 3000k	460lm	240v LED 10w	10w GU10 LED globe
	HV1116	NA	NA	240v GU10 35w max	Not supplied with globe
	HV1117GU10C	Cool white, 6000k	300lm	240v LED 5w	5w GU10 LED globe
	HV1117GU10W	Warm white, 3000k	250lm	240v LED 5w	5w GU10 LED globe
	HV1117MR16C	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV1117MR16W	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe

240v dimmable globes cannot be used when connected to either a sensor or photoelectric cell.
All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Matt Black Fixed Wall Pillar Spot Lights



- Fixed wall pillar light
- Aluminium poly powder coated black
- Includes a matching aluminium backing plate
- High output reflector to maximise light
- IP rating: IP65

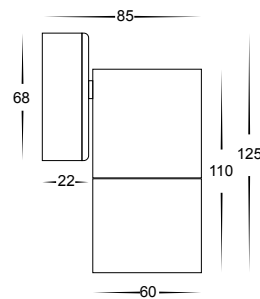


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1125C	Cool white, 6000k	500lm	240v LED 10w	10w GU10 LED globe
	HV1125W	Warm white, 3000k	460lm	240v LED 10w	10w GU10 LED globe
	HV1126	NA	NA	240v GU10 35w max	Not supplied with globe
	HV1127GU10C	Cool white, 6000k	300lm	240v LED 5w	5w GU10 LED globe
	HV1127GU10W	Warm white, 3000k	250lm	240v LED 5w	5w GU10 LED globe
	HV1127MR16C	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV1127MR16W	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe

240v dimmable globes cannot be used when connected to either a sensor or photoelectric cell.
All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Matt White Fixed Wall Pillar Spot Lights

- Fixed wall pillar light
- Aluminium poly powder coated white
- Includes a matching aluminium backing plate
- High output reflector to maximise light
- IP rating: IP65

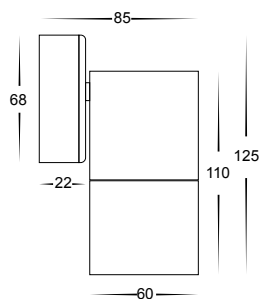


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1135C	Cool white, 6000k	500lm	240v LED 10w	10w GU10 LED globe
	HV1135W	Warm white, 3000k	460lm	240v LED 10w	10w GU10 LED globe
	HV1136	NA	NA	240v GU10 35w max	Not supplied with globe
	HV1137GU10C	Cool white, 6000k	300lm	240v LED 5w	5w GU10 LED globe
	HV1137GU10W	Warm white, 3000k	250lm	240v LED 5w	5w GU10 LED globe
	HV1137MR16C	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV1137MR16W	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe

240v dimmable globes cannot be used when connected to either a sensor or photoelectric cell.
All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Matt Silver Fixed Wall Pillar Spot Lights



- Fixed wall pillar light
- Aluminium poly powder coated silver
- Includes a matching aluminium backing plate
- High output reflector to maximise light
- IP rating: IP65

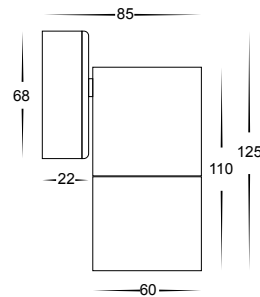


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1145C	Cool white, 6000k	500lm	240v LED 10w	10w GU10 LED globe
	HV1145W	Warm white, 3000k	460lm	240v LED 10w	10w GU10 LED globe
	HV1146	NA	NA	240v GU10 35w max	Not supplied with globe
	HV1147GU10C	Cool white, 6000k	300lm	240v LED 5w	5w GU10 LED globe
	HV1147GU10W	Warm white, 3000k	250lm	240v LED 5w	5w GU10 LED globe
	HV1147MR16C	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV1147MR16W	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe

240v dimmable globes cannot be used when connected to either a sensor or photoelectric cell.
All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Silver Fixed Wall Pillar Spot Lights

- Fixed wall pillar light
- Silver coloured aluminium
- Includes a matching aluminium backing plate
- High output reflector to maximise light
- IP rating: IP65

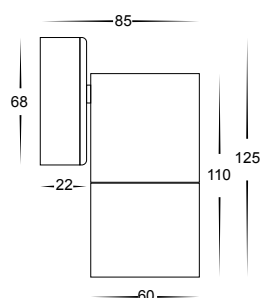


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1165C	Cool white, 6000k	500lm	240v LED 10w	10w GU10 LED globe
	HV1165W	Warm white, 3000k	460lm	240v LED 10w	10w GU10 LED globe
	HV1166	NA	NA	240v GU10 35w max	Not supplied with globe
	HV1167GU10C	Cool white, 6000k	300lm	240v LED 5w	5w GU10 LED globe
	HV1167GU10W	Warm white, 3000k	250lm	240v LED 5w	5w GU10 LED globe
	HV1167MR16C	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV1167MR16W	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe

240v dimmable globes cannot be used when connected to either a sensor or photoelectric cell.
All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Titanium Fixed Wall Pillar Spot Lights



- Fixed wall pillar light
- Titanium coloured aluminium
- Includes a matching aluminium backing plate
- High output reflector to maximise light
- IP rating: IP65

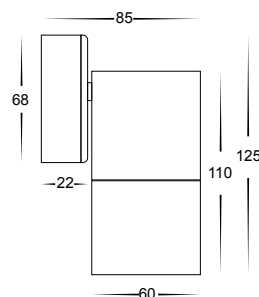


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1185C	Cool white, 6000k	500lm	240v LED 10w	10w GU10 LED globe
	HV1185W	Warm white, 3000k	460lm	240v LED 10w	10w GU10 LED globe
	HV1186	NA	NA	240v GU10 35w max	Not supplied with globe
	HV1187GU10C	Cool white, 6000k	300lm	240v LED 5w	5w GU10 LED globe
	HV1187GU10W	Warm white, 3000k	250lm	240v LED 5w	5w GU10 LED globe
	HV1187MR16C	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV1187MR16W	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe

240v dimmable globes cannot be used when connected to either a sensor or photoelectric cell.
All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



Single Adjustable Spot Lights By Havit

316 Stainless Steel Single Adjustable Spot Lights



- Single adjustable wall pillar light
- Stainless steel 316 marine grade
- 90° Tilt & 270° Swivel
- Includes a matching stainless steel backing plate
- High output reflector to maximise light
- IP rating: IP65

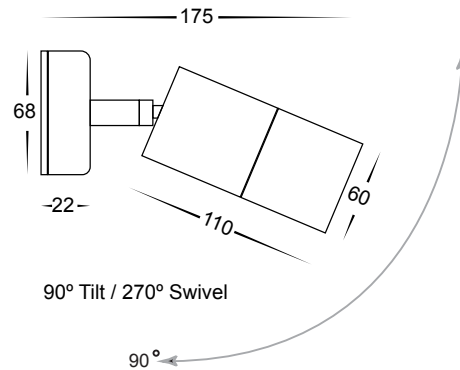
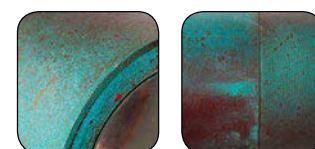
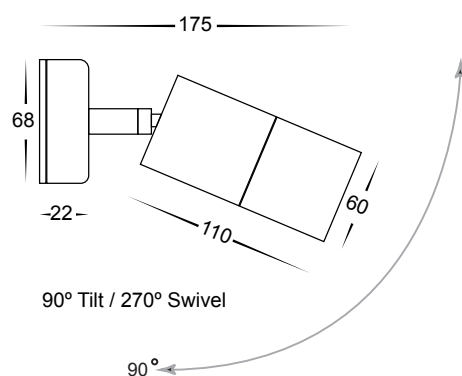


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1205C	Cool white, 6000k	500lm	240v LED 10w	10w GU10 LED globe
	HV1205W	Warm white, 3000k	460lm	240v LED 10w	10w GU10 LED globe
	HV1206	NA	NA	240v GU10 35w max	Not supplied with globe
	HV1207GU10C	Cool white, 6000k	300lm	240v LED 5w	5w GU10 LED globe
	HV1207GU10W	Warm white, 3000k	250lm	240v LED 5w	5w GU10 LED globe
	HV1207MR16C	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV1207MR16W	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe

240v dimmable globes cannot be used when connected to either a sensor or photoelectric cell.
All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Solid Copper Single Adjustable Spot Lights

- Single adjustable wall pillar light
- Solid copper body
- Fast weathering for classic aged appearance
- 90° Tilt & 270° Swivel
- Includes a matching backing plate
- High output reflector to maximise light
- IP rating: IP65



Weathered Copper

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1215C	Cool white, 6000k	500lm	240v LED 10w	10w GU10 LED globe
	HV1215W	Warm white, 3000k	460lm	240v LED 10w	10w GU10 LED globe
	HV1216	NA	NA	240v GU10 35w max	Not supplied with globe
	HV1217GU10C	Cool white, 6000k	300lm	240v LED 5w	5w GU10 LED globe
	HV1217GU10W	Warm white, 3000k	250lm	240v LED 5w	5w GU10 LED globe
	HV1217MR16C	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV1217MR16W	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe

240v dimmable globes cannot be used when connected to either a sensor or photoelectric cell.
All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Matt Black Single Adjustable Spot Lights



- Single adjustable wall pillar light
- Aluminium poly powder coated black
- 90° Tilt & 270° Swivel
- Includes a matching aluminium backing plate
- High output reflector to maximise light
- IP rating: IP65

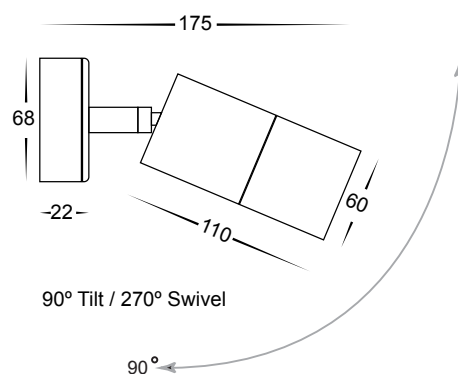


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1225C	Cool white, 6000k	500lm	240v LED 10w	10w GU10 LED globe
	HV1225W	Warm white, 3000k	460lm	240v LED 10w	10w GU10 LED globe
	HV1226	NA	NA	240v GU10 35w max	Not supplied with globe
	HV1227GU10C	Cool white, 6000k	300lm	240v LED 5w	5w GU10 LED globe
	HV1227GU10W	Warm white, 3000k	250lm	240v LED 5w	5w GU10 LED globe
	HV1227MR16C	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV1227MR16W	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe

240v dimmable globes cannot be used when connected to either a sensor or photoelectric cell.
All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Matt White Single Adjustable Spot Lights

- Single adjustable wall pillar light
- Aluminium poly powder coated white
- 90° Tilt & 270° Swivel
- Includes a matching aluminium backing plate
- High output reflector to maximise light
- IP rating: IP65

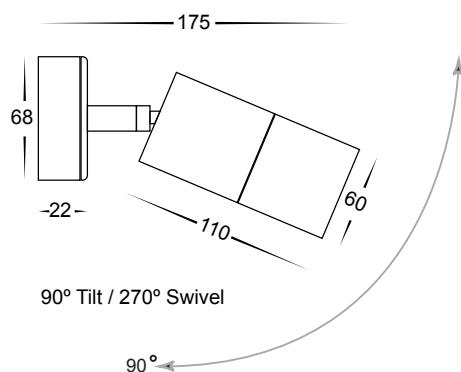


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1235C	Cool white, 6000k	500lm	240v LED 10w	10w GU10 LED globe
	HV1235W	Warm white, 3000k	460lm	240v LED 10w	10w GU10 LED globe
	HV1236	NA	NA	240v GU10 35w max	Not supplied with globe
	HV1237GU10C	Cool white, 6000k	300lm	240v LED 5w	5w GU10 LED globe
	HV1237GU10W	Warm white, 3000k	250lm	240v LED 5w	5w GU10 LED globe
	HV1237MR16C	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV1237MR16W	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe

240v dimmable globes cannot be used when connected to either a sensor or photoelectric cell.
All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Matt Silver Single Adjustable Spot Lights



- Single adjustable wall pillar light
- Aluminium poly powder coated silver
- 90° Tilt & 270° Swivel
- Includes a matching aluminium backing plate
- High output reflector to maximise light
- IP rating: IP65

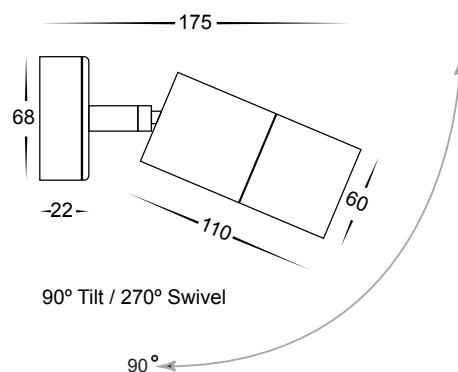


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1245C	Cool white, 6000k	500lm	240v LED 10w	10w GU10 LED globe
	HV1245W	Warm white, 3000k	460lm	240v LED 10w	10w GU10 LED globe
	HV1246	NA	NA	240v GU10 35w max	Not supplied with globe
	HV1247GU10C	Cool white, 6000k	300lm	240v LED 5w	5w GU10 LED globe
	HV1247GU10W	Warm white, 3000k	250lm	240v LED 5w	5w GU10 LED globe
	HV1247MR16C	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV1247MR16W	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe

240v dimmable globes cannot be used when connected to either a sensor or photoelectric cell.
All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Silver Single Adjustable Spot Lights

- Single adjustable wall pillar light
- Silver coloured aluminium
- 90° Tilt & 270° Swivel
- Includes a matching aluminium backing plate
- High output reflector to maximise light
- IP rating: IP65

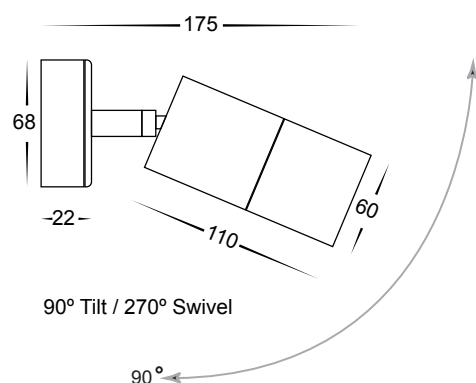


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1265C	Cool white, 6000k	500lm	240v LED 10w	10w GU10 LED globe
	HV1265W	Warm white, 3000k	460lm	240v LED 10w	10w GU10 LED globe
	HV1266	NA	NA	240v GU10 35w max	Not supplied with globe
	HV1267GU10C	Cool white, 6000k	300lm	240v LED 5w	5w GU10 LED globe
	HV1267GU10W	Warm white, 3000k	250lm	240v LED 5w	5w GU10 LED globe
	HV1267MR16C	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV1267MR16W	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe

240v dimmable globes cannot be used when connected to either a sensor or photoelectric cell.
All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Titanium Single Adjustable Spot Lights



- Single adjustable wall pillar light
- Titanium coloured aluminium
- 90° Tilt & 270° Swivel
- Includes a matching aluminium backing plate
- High output reflector to maximise light
- IP rating: IP65

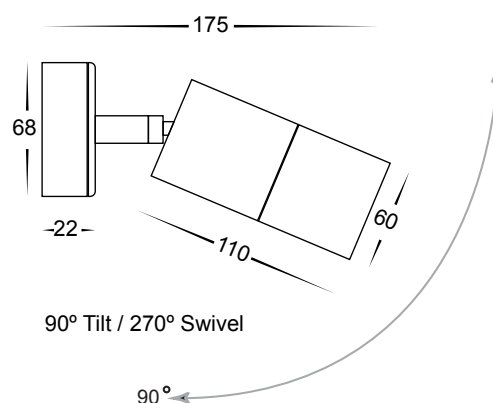


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1285C	Cool white, 6000k	500lm	240v LED 10w	10w GU10 LED globe
	HV1285W	Warm white, 3000k	460lm	240v LED 10w	10w GU10 LED globe
	HV1286	NA	NA	240v GU10 35w max	Not supplied with globe
	HV1287GU10C	Cool white, 6000k	300lm	240v LED 5w	5w GU10 LED globe
	HV1287GU10W	Warm white, 3000k	250lm	240v LED 5w	5w GU10 LED globe
	HV1287MR16C	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV1287MR16W	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe

240v dimmable globes cannot be used when connected to either a sensor or photoelectric cell.
All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



Double Adjustable Spot Lights By Havit

316 Stainless Steel Double Adjustable Spot Lights



- Double adjustable wall pillar light
- Stainless steel 316 marine grade
- 90° Tilt & 270° Swivel on both heads
- Includes a matching stainless steel backing plate
- High output reflector to maximise light
- IP rating: IP65

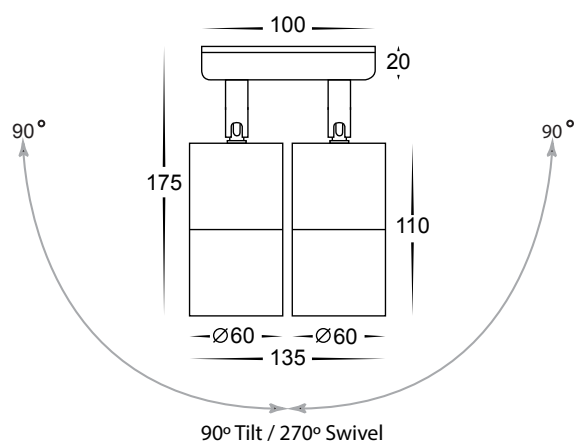
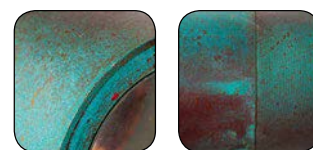
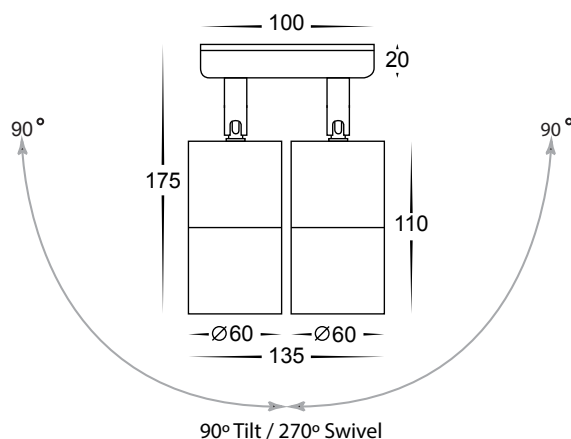


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1305C	Cool white, 6000k	2x 500lm	240v LED 20w	2x 10w GU10 LED globes
	HV1305W	Warm white, 3000k	2x 460lm	240v LED 20w	2x 10w GU10 LED globes
	HV1306	NA	NA	240v GU10 2x35w max	Not supplied with globes
	HV1307GU10C	Cool white, 6000k	2x 300lm	240v LED 10w	2x 5w GU10 LED globes
	HV1307GU10W	Warm white, 3000k	2x 250lm	240v LED 10w	2x 5w GU10 LED globes
	HV1307MR16C	Cool white, 6000k	2x 300lm	12v DC LED 10w	2x 5w MR16 LED globes
	HV1307MR16W	Warm white, 3000k	2x 250lm	12v DC LED 10w	2x 5w MR16 LED globes

240v dimmable globes cannot be used when connected to either a sensor or photoelectric cell.
All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Solid Copper Double Adjustable Spot Lights

- Double adjustable wall pillar light
- Solid copper body
- 90° Tilt & 270° Swivel on both heads
- Fast weathering for classic aged appearance
- Includes a matching backing plate
- High output reflector to maximise light
- IP rating: IP65



Weathered Copper

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1315C	Cool white, 6000k	2x 500lm	240v LED 20w	2x 10w GU10 LED globes
	HV1315W	Warm white, 3000k	2x 460lm	240v LED 20w	2x 10w GU10 LED globes
	HV1316	NA	NA	240v GU10 2x35w max	Not supplied with globes
	HV1317GU10C	Cool white, 6000k	2x 300lm	240v LED 10w	2x 5w GU10 LED globes
	HV1317GU10W	Warm white, 3000k	2x 250lm	240v LED 10w	2x 5w GU10 LED globes
	HV1317MR16C	Cool white, 6000k	2x 300lm	12v DC LED 10w	2x 5w MR16 LED globes
	HV1317MR16W	Warm white, 3000k	2x 250lm	12v DC LED 10w	2x 5w MR16 LED globes

240v dimmable globes cannot be used when connected to either a sensor or photoelectric cell.
All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Matt Black Double Adjustable Spot Lights



- Double adjustable wall pillar light
- Aluminium poly powder coated black
- 90° Tilt & 270° Swivel on both heads
- Includes a matching aluminium backing plate
- High output reflector to maximise light
- IP rating: IP65

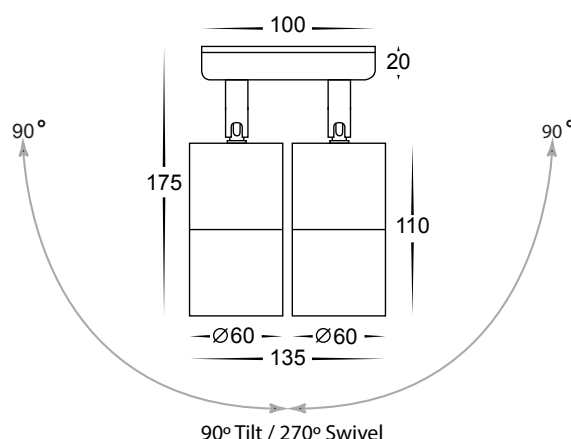


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1325C	Cool white, 6000k	2x 500lm	240v LED 20w	2x 10w GU10 LED globes
	HV1325W	Warm white, 3000k	2x 460lm	240v LED 20w	2x 10w GU10 LED globes
	HV1326	NA	NA	240v GU10 2x35w max	Not supplied with globes
	HV1327GU10C	Cool white, 6000k	2x 300lm	240v LED 10w	2x 5w GU10 LED globes
	HV1327GU10W	Warm white, 3000k	2x 250lm	240v LED 10w	2x 5w GU10 LED globes
	HV1327MR16C	Cool white, 6000k	2x 300lm	12v DC LED 10w	2x 5w MR16 LED globes
	HV1327MR16W	Warm white, 3000k	2x 250lm	12v DC LED 10w	2x 5w MR16 LED globes

240v dimmable globes cannot be used when connected to either a sensor or photoelectric cell.
All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Matt White Double Adjustable Spot Lights

- Double adjustable wall pillar light
- Aluminium poly powder coated white
- 90° Tilt & 270° Swivel on both heads
- Includes a matching aluminium backing plate
- High output reflector to maximise light
- IP rating: IP65

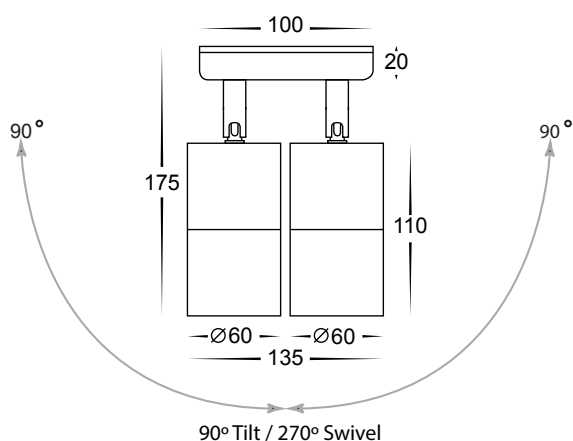


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1335C	Cool white, 6000k	2x 500lm	240v LED 20w	2x 10w GU10 LED globes
	HV1335W	Warm white, 3000k	2x 460lm	240v LED 20w	2x 10w GU10 LED globes
	HV1336	NA	NA	240v GU10 2x35w max	Not supplied with globes
	HV1337GU10C	Cool white, 6000k	2x 300lm	240v LED 10w	2x 5w GU10 LED globes
	HV1337GU10W	Warm white, 3000k	2x 250lm	240v LED 10w	2x 5w GU10 LED globes
	HV1337MR16C	Cool white, 6000k	2x 300lm	12v DC LED 10w	2x 5w MR16 LED globes
	HV1337MR16W	Warm white, 3000k	2x 250lm	12v DC LED 10w	2x 5w MR16 LED globes

240v dimmable globes cannot be used when connected to either a sensor or photoelectric cell.
All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Matt Silver Double Adjustable Spot Lights



- Double adjustable wall pillar light
- Aluminium poly powder coated silver
- 90° Tilt & 270° Swivel on both heads
- Includes a matching aluminium backing plate
- High output reflector to maximise light
- IP rating: IP65

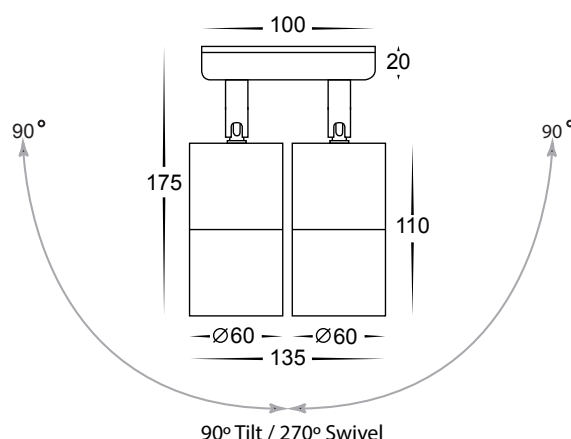


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1345C	Cool white, 6000k	2x 500lm	240v LED 20w	2x 10w GU10 LED globes
	HV1345W	Warm white, 3000k	2x 460lm	240v LED 20w	2x 10w GU10 LED globes
	HV1346	NA	NA	240v GU10 2x35w max	Not supplied with globes
	HV1347GU10C	Cool white, 6000k	2x 300lm	240v LED 10w	2x 5w GU10 LED globes
	HV1347GU10W	Warm white, 3000k	2x 250lm	240v LED 10w	2x 5w GU10 LED globes
	HV1347MR16C	Cool white, 6000k	2x 300lm	12v DC LED 10w	2x 5w MR16 LED globes
	HV1347MR16W	Warm white, 3000k	2x 250lm	12v DC LED 10w	2x 5w MR16 LED globes

240v dimmable globes cannot be used when connected to either a sensor or photoelectric cell.
All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Silver Double Adjustable Spot Lights

- Double adjustable wall pillar light
- Silver coloured aluminium
- 90° Tilt & 270° Swivel on both heads
- Includes a matching aluminium backing plate
- High output reflector to maximise light
- IP rating: IP65

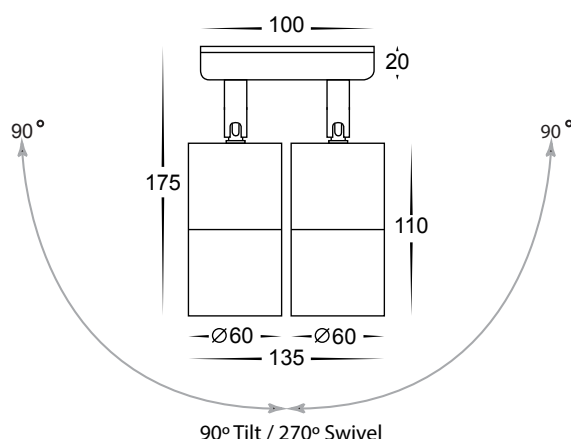


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1365C	Cool white, 6000k	2x 500lm	240v LED 20w	2x 10w GU10 LED globes
	HV1365W	Warm white, 3000k	2x 460lm	240v LED 20w	2x 10w GU10 LED globes
	HV1366	NA	NA	240v GU10 2x35w max	Not supplied with globes
	HV1367GU10C	Cool white, 6000k	2x 300lm	240v LED 10w	2x 5w GU10 LED globes
	HV1367GU10W	Warm white, 3000k	2x 250lm	240v LED 10w	2x 5w GU10 LED globes
	HV1367MR16C	Cool white, 6000k	2x 300lm	12v DC LED 10w	2x 5w MR16 LED globes
	HV1367MR16W	Warm white, 3000k	2x 250lm	12v DC LED 10w	2x 5w MR16 LED globes

240v dimmable globes cannot be used when connected to either a sensor or photoelectric cell.
All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Titanium Double Adjustable Spot Lights



- Double adjustable wall pillar light
- Titanium coloured aluminium
- 90° Tilt & 270° Swivel on both heads
- Includes a matching aluminium backing plate
- High output reflector to maximise light
- IP rating: IP65

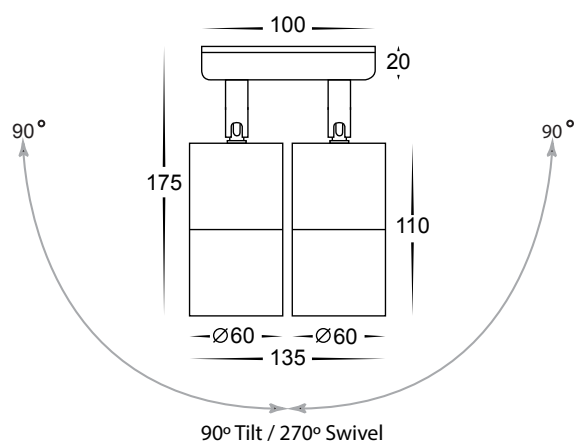
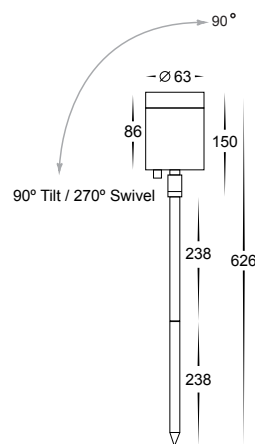


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1385C	Cool white, 6000k	2x 500lm	240v LED 20w	2x 10w GU10 LED globes
	HV1385W	Warm white, 3000k	2x 460lm	240v LED 20w	2x 10w GU10 LED globes
	HV1386	NA	NA	240v GU10 2x35w max	Not supplied with globes
	HV1387GU10C	Cool white, 6000k	2x 300lm	240v LED 10w	2x 5w GU10 LED globes
	HV1387GU10W	Warm white, 3000k	2x 250lm	240v LED 10w	2x 5w GU10 LED globes
	HV1387MR16C	Cool white, 6000k	2x 300lm	12v DC LED 10w	2x 5w MR16 LED globes
	HV1387MR16W	Warm white, 3000k	2x 250lm	12v DC LED 10w	2x 5w MR16 LED globes

240v dimmable globes cannot be used when connected to either a sensor or photoelectric cell.
All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Outdoor Spike Lights & Bollards By Havit

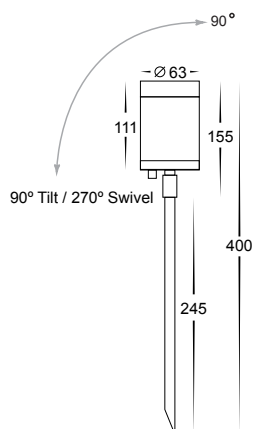




316 Stainless Steel Garden Spike Lights

- Single adjustable spike spotlight
- Stainless steel 316 marine grade
- 2x238mm spike length (total 476mm)
- 2m reinforced cable
- IP rating: IP65

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1401C	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV1401W	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe



- Single adjustable spike spotlight
- Stainless steel 316 marine grade
- 245mm spike length
- 2m reinforced cable
- IP rating: IP65

316 Stainless Steel Garden Spike Lights

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1402C	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV1402W	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

316 Stainless Steel Garden Spike Lights

- Single adjustable spike spotlight
- Stainless steel 316 marine grade
- Internal cable
- 1000mm spike length
- 2m reinforced cable
- Compatible with 10w MR16 LED globe
- IP rating: IP65



IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1403C	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV1403W	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe

316 Stainless Steel Garden Spike Lights

- Double adjustable spike spotlight
- Stainless steel 316 marine grade
- Internal cable
- 1000mm spike length
- 2m reinforced cable
- Compatible with 10w MR16 LED globes
- IP rating: IP65



IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1405C	Cool white, 6000k	2x 300lm	12v DC LED 10w	2x 5w MR16 LED globes
	HV1405W	Warm white, 3000k	2x 250lm	12v DC LED 10w	2x 5w MR16 LED globes

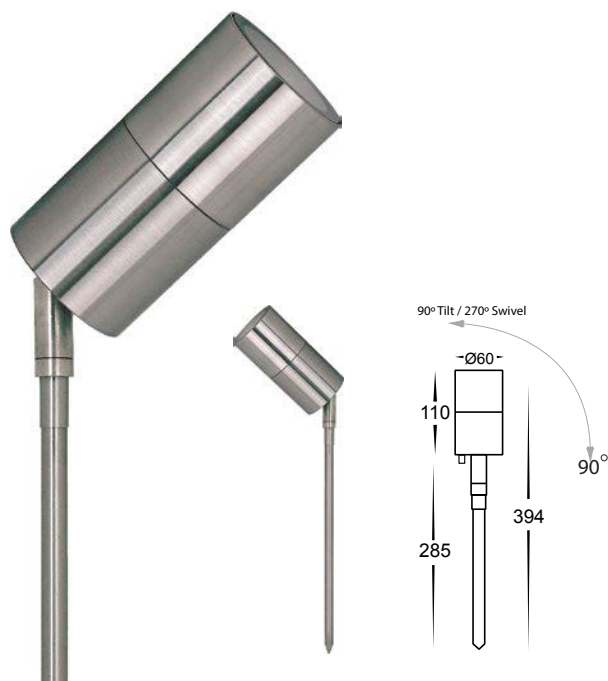
All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



316 Stainless Steel Garden Spike Lights

- Single adjustable spike spotlight
- Stainless steel 316 marine grade
- Internal cable
- 405mm spike length
- 2m reinforced cable
- Compatible with 10w MR16 LED globe
- IP rating: IP65

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1407C	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV1407W	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe



Stainless Steel Garden Spike Lights

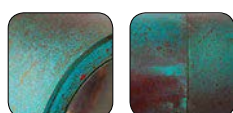
- Single Adjustable Spike Light
- High grade 304 stainless steel
- 285mm spike length
- Compatible with 10w MR16 LED globe
- IP Rating: IP54

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1409C	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV1409W	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Solid Copper Garden Spike Lights

- Single adjustable spike spotlight
- Solid Copper
- Fast weathering for classic aged appearance
- Spike length: 245mm
- 2m reinforced cable
- IP rating: IP65



Weathered Copper

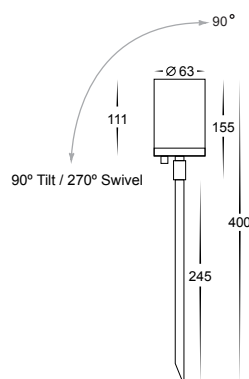
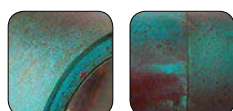


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1412C	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV1412W	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe

Solid Copper Garden Spike Lights

- Single adjustable spike spotlight
- Solid copper
- Fast weathering for classic aged appearance
- Internal cable
- Spike length: 300mm
- 2m reinforced cable
- Compatible with 10w MR16 LED globe
- IP rating: IP65



Weathered Copper

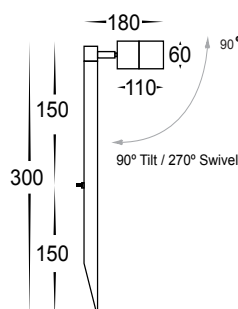
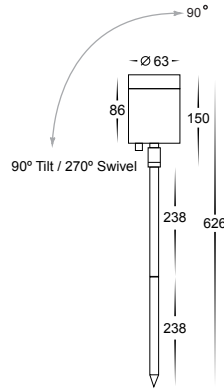


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1413C	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV1413W	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

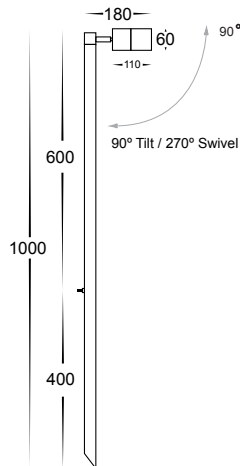
Matt Black Garden Spike Lights



- Single adjustable spike spotlight
- Aluminium poly powder coated black
- Spike length: 2x 238mm (total 476mm)
- 2m reinforced cable
- IP rating: IP65

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1421C	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV1421W	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe

Matt Black Garden Spike Lights



- Single adjustable spike spotlight
- Aluminium poly powder coated black
- Internal cable
- Spike length: 1000mm
- 2m reinforced cable
- Compatible with 10w MR16 LED globe
- IP rating: IP65

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1423C	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV1423W	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Matt Black Garden Spike Lights

- Double adjustable spike spotlight
- Aluminium poly powder coated black
- Internal cable
- Spike length: 1000mm
- 2m reinforced cable
- Compatible with 10w MR16 LED globes
- IP rating: IP65

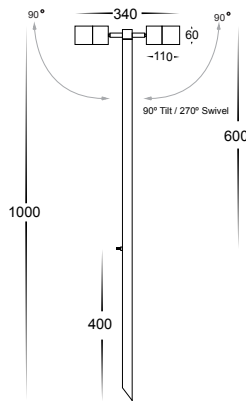


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1425C	Cool white, 6000k	2x 300lm	12v DC LED 10w	2x 5w MR16 LED globes
	HV1425W	Warm white, 3000k	2x 250lm	12v DC LED 10w	2x 5w MR16 LED globes

Matt Black Garden Spike Lights

- Single adjustable spike spotlight
- Aluminium poly powder coated black
- Spike length: 285mm
- 2m reinforced cable
- Compatible with 10w MR16 LED globe
- IP rating: IP54

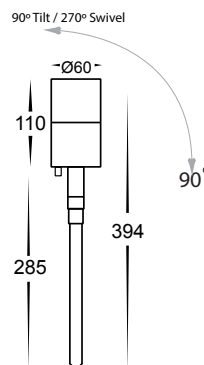
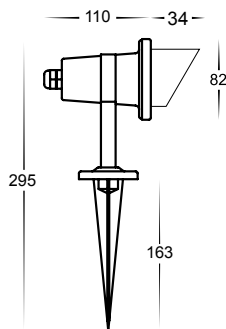


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1427C	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV1427W	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

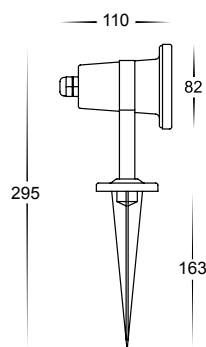
316 Stainless Steel Spike and Surface Mounted Spot Lights



- Spike and surface mounted spot light with hood
- Stainless steel 316 marine grade
- 400mm reinforced cable
- IP rating: IP66

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1431C	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV1431W	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe

316 Stainless Steel Spike and Surface Mounted Spot Lights



- Spike and surface mounted spot light
- Stainless steel 316 marine grade
- 400mm reinforced cable
- IP rating: IP66

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1432C	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV1432W	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

316 Stainless Steel LED Mini Spike Light

- Mini spike light
- Stainless steel 316 marine grade
- 1m reinforced cable
- IP rating: IP44

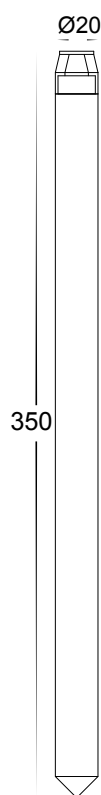


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1434W	Warm white, 3000k	30lm	12v DC LED 0.5w	Built in 0.5w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



316 Stainless Steel Garden Spike Lights

- Garden spike light
- Stainless steel 316 marine grade
- IP Rating: IP44
- Garden spike light 6 pack Kit Includes:
 - 6x single spike lights
 - 15m of Cable
 - 6x 1.4w LED globes
 - 1x LED driver

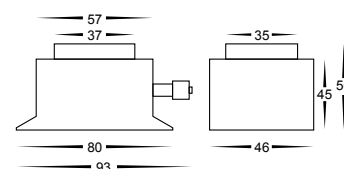
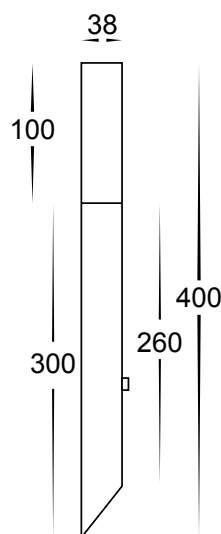
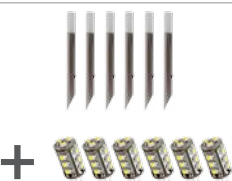
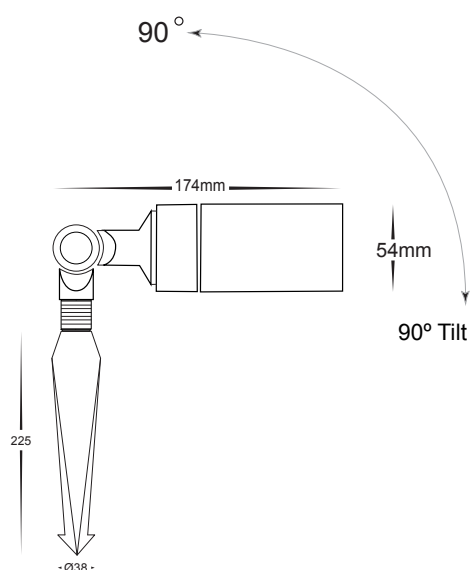


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1437C	Cool white, 6000k	110lm	12v DC LED 1.4w	1.4w G4 LED globe
	HV1437W	Warm white, 3000k	90lm	12v DC LED 1.4w	1.4w G4 LED globe
	HV1438C	Cool white, 6000k	6x 110lm	12v DC LED 8.4w	6x 1.4w G4 LED globes
	HV1438W	Warm white, 3000k	6x 90lm	12v DC LED 8.4w	6x 1.4w G4 LED globes

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Antique Brass Spike Lights

- Solid brass single adjustable spike spotlight
- Antique brass finish
- Spike length: 225mm
- 1m reinforced cable
- IP rating: IP54



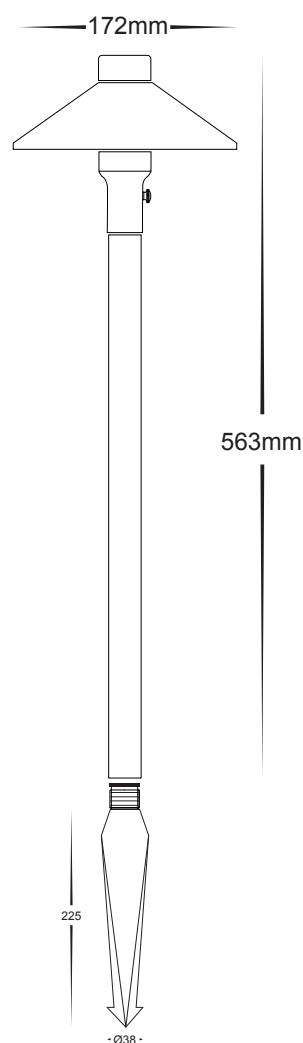
*Optional surface
mount base available
- HV145-BASE (see Page 261)*

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1451C	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV1451W	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Antique Brass Bollard Lights

- Solid brass bollard light with spike
- Antique brass finish
- Height: 563mm
- Spike length: 225mm
- 1m reinforced cable
- IP rating: IP54



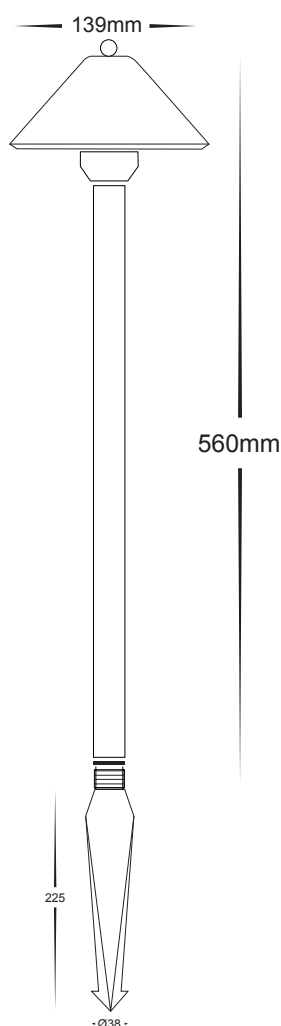
Optional surface
mount base available
- HV145-BASE (see Page 261)

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1454C	Cool white, 6000k	260lm	12v DC LED 3.2w	3.2w Bi-Pin LED globe
	HV1454W	Warm white, 3000k	240lm	12v DC LED 3.2w	3.2w Bi-Pin LED globe

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Antique Brass Bollard Lights

- Solid brass bollard light with spike
- Antique brass finish
- Height: 560mm
- Spike length: 225mm
- 1m reinforced cable
- IP rating: IP54



Optional surface
mount base available
- HV145-BASE (see Page 261)



IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1455C	Cool white, 6000k	260lm	12v DC LED 3.2w	3.2w Bi-Pin LED globe
	HV1455W	Warm white, 3000k	240lm	12v DC LED 3.2w	3.2w Bi-Pin LED globe

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Silver Aluminium Garden Spike Lights

- Single adjustable spike spotlight
- Silver coloured aluminium
- Spike length: 2 x 238mm (total 476mm)
- 2m reinforced cable
- Compatible with 10w MR16 LED globe
- IP rating: IP65

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1467C	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV1467W	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe

Titanium Aluminium Garden Spike Lights

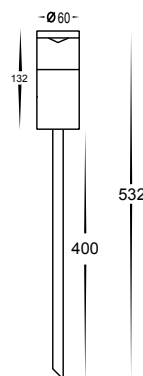
- Single adjustable spike spotlight
- Titanium coloured aluminium
- Spike length: 2 x 238mm (total 476mm)
- 2m reinforced cable
- Compatible with 10w MR16 LED globe
- IP rating: IP65

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1487C	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV1487W	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Titanium Aluminium Fixed Spike Lights

- Single fixed spike light
- Titanium coloured aluminium body
- High grade perspex reflector lens
- 2m reinforced cable
- Spike length: 400mm
- IP rating: IP65

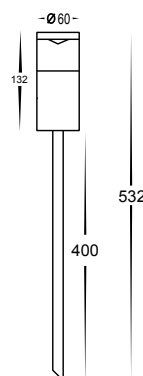


Suitable for use with LED globes only

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1489C-TTM	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV1489W-TTM	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe

Matt Black Aluminium Fixed Spike Lights

- Single fixed spike light
- Aluminium poly powder coated black
- High grade perspex reflector lens
- 2m reinforced cable
- Spike length: 400mm
- IP rating: IP65



Suitable for use with LED globes only

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1489C-BLK	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV1489W-BLK	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

316 Stainless Steel Submersible Pond Lights

- Submersible pond light
- Stainless steel 316 marine grade
- 4 metre cable
- IP rating: IP68

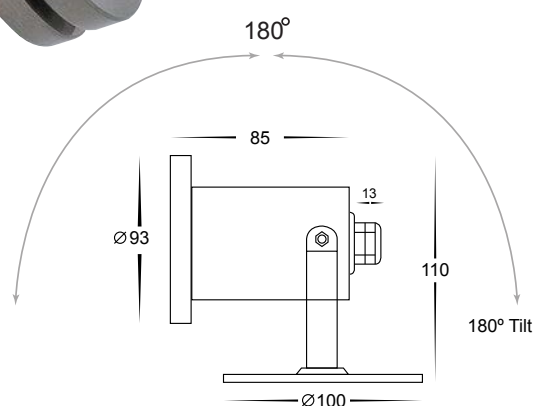
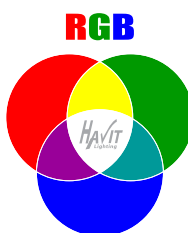


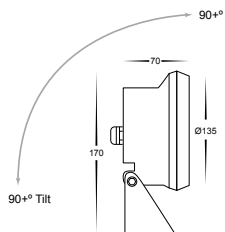
IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1491C	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV1491W	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

316 Stainless Steel Submersible/Garden Light LED



- Submersible multi-colour function pond light
- Stainless steel 316 marine grade
- Must use suitable Havit RGB control gear
- Includes 3m cable
- IP Rating: IP68



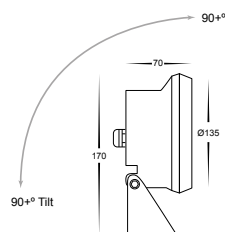
*Optional Garden
Spike Available
- HV350-SPK (see Page 261)*



IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1494RGB	RGB multi-colour	NA	12v DC LED 15w	Built in 15w RGB LED

316 Stainless Steel Submersible/Garden Light LED

- Submersible pond light
- Stainless steel 316 marine grade
- Includes 3m Cable
- IP Rating: IP68



*Optional Garden
Spike Available
- HV350-SPK (see Page 261)*



IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1494W	Warm white, 3000k	1260lm	12v DC LED 15w	Built in 15w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

316 Stainless Steel Double Adjustable Bollard Lights



- Double adjustable bollard spotlight
- Stainless steel 316 marine grade
- IP rating: IP65

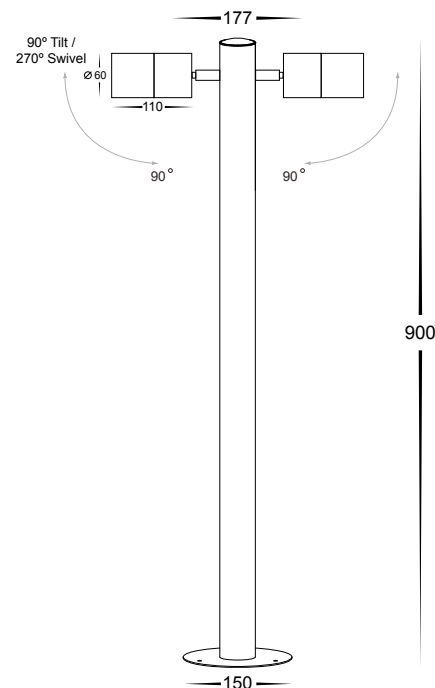


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1507C-SS316-240V	Cool white, 6000k	2x 300lm	240v LED 10w	2x 5w GU10 LED globes
	HV1507W-SS316-240V	Warm white, 3000k	2x 250lm	240v LED 10w	2x 5w GU10 LED globes
	HV1507C-SS316-12V	Cool white, 6000k	2x 300lm	12v DC LED 10w	2x 5w MR16 LED globes
	HV1507W-SS316-12V	Warm white, 3000k	2x 250lm	12v DC LED 10w	2x 5w MR16 LED globes
	HV1607 • Bollard spike • High grade stainless steel • 400mm Length • Includes stainless steel base plate				

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Matt Black Double Adjustable Bollard Lights

- Double adjustable bollard spotlight
- Aluminium poly powder coated black
- IP rating: IP65

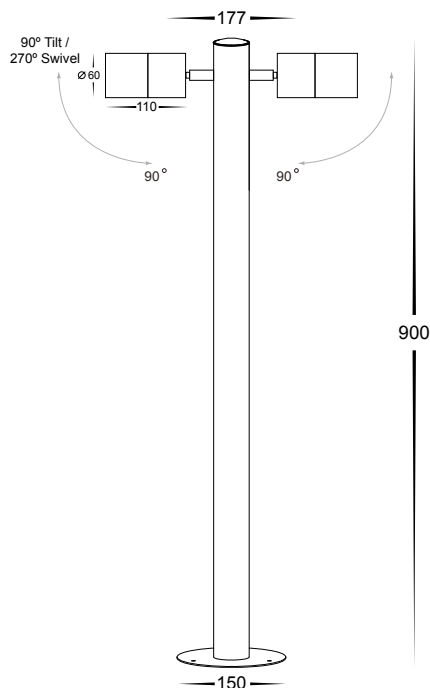


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1507C-BLK-240V	Cool white, 6000k	2x 300lm	240v LED 10w	2x 5w GU10 LED globes
	HV1507W-BLK-240V	Warm white, 3000k	2x 250lm	240v LED 10w	2x 5w GU10 LED globes
	HV1507C-BLK-12V	Cool white, 6000k	2x 300lm	12v DC LED 10w	2x 5w MR16 LED globes
	HV1507W-BLK-12V	Warm white, 3000k	2x 250lm	12v DC LED 10w	2x 5w MR16 LED globes
	HV1607 • Bollard spike • High grade stainless steel • 400mm Length • Includes stainless steel base plate				

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Matt Black Aluminium LED Bollard Lights



- Bollard light
- Aluminium poly powder coated black
- High grade perspex reflector lens
- 464mm Height
- IP Rating: IP65

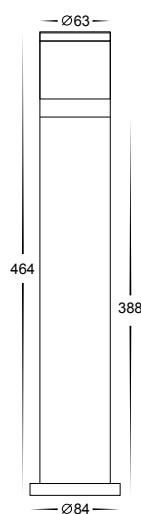
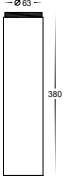
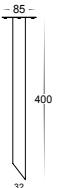


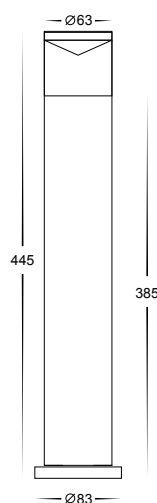
IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1622C-BLK-240V	Cool white, 6000k	970lm	240v LED 12w	Built in 12w LED
	HV1622W-BLK-240V	Warm white, 3000k	860lm	240v LED 12w	Built in 12w LED
	HV1622C-BLK-12V	Cool white, 6000k	970lm	12v DC LED 12w	Built in 12w LED
	HV1622W-BLK-12V	Warm white, 3000k	860lm	12v DC LED 12w	Built in 12w LED

	HV1622-BLK-EXT • Bollard light extension • Aluminium Poly Powder coated black • 380mm Height • IP Rating: as per HV1622-BLK 		HV1607 • Bollard spike • High grade stainless steel • 400mm Length • Includes stainless steel base plate 

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

316 Stainless Steel Bollard Lights

- High light bollard
- Stainless steel 316 marine grade
- Solid glass diffuser
- 2m reinforced cable
- 445mm height
- Raised lamp height to maximise light output
- IP rating: IP54



HV1601/2-SS316

+

HV1603-SS316

825



*Shown With
Optional Extension*



IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1601C-SS316	Cool white, 6000k	300lm	240v LED 5w	5w GU10 LED globe
	HV1601W-SS316	Warm white, 3000k	250lm	240v LED 5w	5w GU10 LED globe
	HV1602C-SS316	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV1602W-SS316	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe

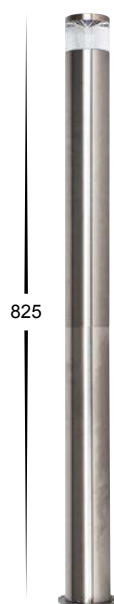
	HV1603-SS316
	• High light bollard extension • Stainless steel 316 marine grade • 380mm total extension height • Can be used to extend HV1601-SS316 or HV1602-SS316 • IP rating: As per fitting used • Up to 2 extensions can be used

	HV1607
	• Bollard spike • High grade stainless steel • 400mm Length • Includes stainless steel base plate

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Titanium Aluminium Bollard Lights

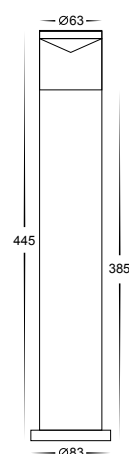
- High light bollard
- Titanium coloured aluminium body
- High grade perspex reflector lens
- 2m reinforced cable
- 445mm height
- Raised lamp height to maximise light output
- IP rating: IP54



825

HV1601/2-TTM
+
HV1603-TTM

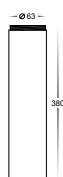
*Shown With
Optional Extension*



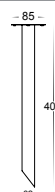
Suitable for use with LED globes only

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1601C-TTM	Cool white, 6000k	300lm	240v LED 5w	5w GU10 LED globe
	HV1601W-TTM	Warm white, 3000k	250lm	240v LED 5w	5w GU10 LED globe
	HV1602C-TTM	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV1602W-TTM	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe

	HV1603-TTM
	• High light bollard extension • Coloured titanium aluminium body • 380mm total extension height • Can be used to extend HV1601-TTM or HV1602-TTM • IP rating: As per fitting used • Up to 2 extensions can be used



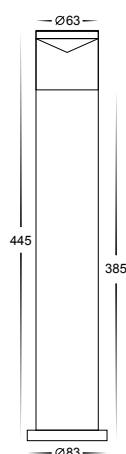
	HV1607
	• Bollard spike • High grade stainless steel • 400mm Length • Includes stainless steel base plate



All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Matt Black Aluminum Bollard Lights

- High light bollard
- Aluminium poly powder coated black
- High grade perspex reflector lens
- 2m reinforced cable
- 445mm height
- Raised lamp height to maximise light output
- IP rating: IP54



HV1601/2-BLK

+

HV1603-BLK

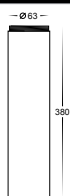
825

*Shown With
Optional Extension*

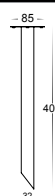
Suitable for use with LED globes only

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1601C-BLK	Cool white, 6000k	300lm	240v LED 5w	5w GU10 LED globe
	HV1601W-BLK	Warm white, 3000k	250lm	240v LED 5w	5w GU10 LED globe
	HV1602C-BLK	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV1602W-BLK	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe

	HV1603-BLK
	• High light bollard extension • Aluminium powder coated black • 380mm total extension height • Can be used to extend HV1601-BLK or HV1602-BLK • IP rating: As per fitting used • Up to 2 extensions can be used



	HV1607
	• Bollard spike • High grade stainless steel • 400mm Length • Includes stainless steel base plate



All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

316 Stainless Steel Mini Bollard Lights



- Mini bollard light
- Stainless steel 316 marine grade
- Opal diffuser
- 190mm height
- IP rating: IP54

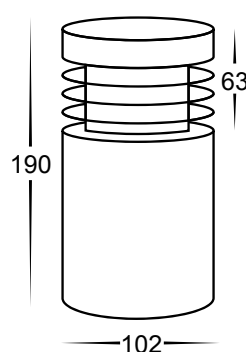
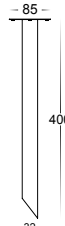


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1605C-SS316-240V	Cool white, 6000k	900lm	240v LED 9w	9w E27 LED globe
	HV1605W-SS316-240V	Warm white, 3000k	810lm	240v LED 9w	9w E27 LED globe
	HV1605C-SS316-12V	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV1605W-SS316-12V	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe

	HV1607				
	• Bollard spike • High grade stainless steel • 400mm Length • Includes stainless steel base plate				

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Matt Black Mini Bollard Lights

- Mini bollard light
- Stainless steel poly powder coated black
- Opal diffuser
- 190mm height
- IP rating: IP54

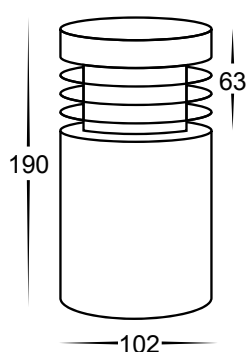
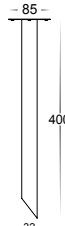
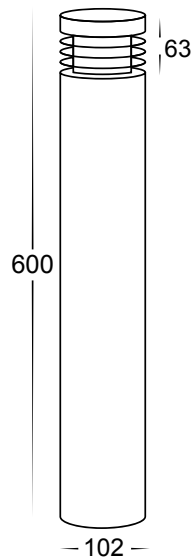


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1605C-BLK-240V	Cool white, 6000k	900lm	240v LED 9w	9w E27 LED globe
	HV1605W-BLK-240V	Warm white, 3000k	810lm	240v LED 9w	9w E27 LED globe
	HV1605C-BLK-12V	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV1605W-BLK-12V	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe

	HV1607		
	• Bollard spike • High grade stainless steel • 400mm Length • Includes stainless steel base plate		

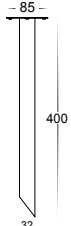
All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

316 Stainless Steel 600mm Bollard Lights



- Maxi bollard light
- Stainless steel 316 marine grade
- Opal diffuser
- 600mm height
- IP rating: IP54

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1606C-SS316-240V	Cool white, 6000k	900lm	240v LED 9w	9w E27 LED globe
	HV1606W-SS316-240V	Warm white, 3000k	810lm	240v LED 9w	9w E27 LED globe
	HV1606C-SS316-12V	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV1606W-SS316-12V	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe

	HV1607	• Bollard spike • High grade stainless steel • 400mm Length • Includes stainless steel base plate	

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Matt Black 600mm Bollard Lights

- Maxi bollard light
- Stainless steel poly powder coated black
- Opal diffuser
- 600mm height
- IP rating: IP54

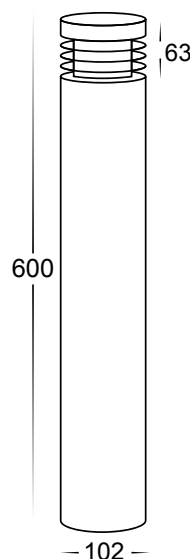
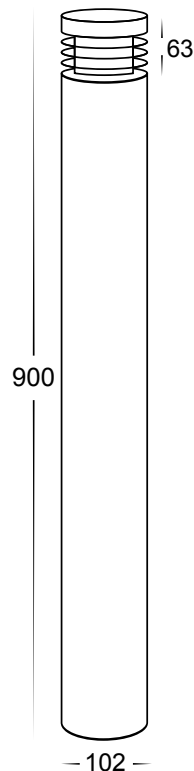


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1606C-BLK-240V	Cool white, 6000k	900lm	240v LED 9w	9w E27 LED globe
	HV1606W-BLK-240V	Warm white, 3000k	810lm	240v LED 9w	9w E27 LED globe
	HV1606C-BLK-12V	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV1606W-BLK-12V	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe

	HV1607	• Bollard spike • High grade stainless steel • 400mm Length • Includes stainless steel base plate	

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

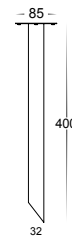
316 Stainless Steel 900mm Bollard Lights



- Maxi bollard light
- Stainless steel 316 marine grade
- Opal diffuser
- 900mm height
- IP rating: IP54

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1608C-SS316-240V	Cool white, 6000k	900lm	240v LED 9w	9w E27 LED globe
	HV1608W-SS316-240V	Warm white, 3000k	810lm	240v LED 9w	9w E27 LED globe
	HV1608C-SS316-12V	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV1608W-SS316-12V	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe

	HV1607				
	• Bollard spike • High grade stainless steel • 400mm Length • Includes stainless steel base plate				



All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Matt Black 900mm Bollard Lights

- Maxi bollard light
- Stainless steel poly powder coated black
- Opal diffuser
- 900mm height
- IP rating: IP54

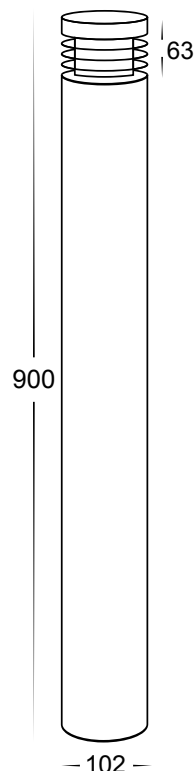
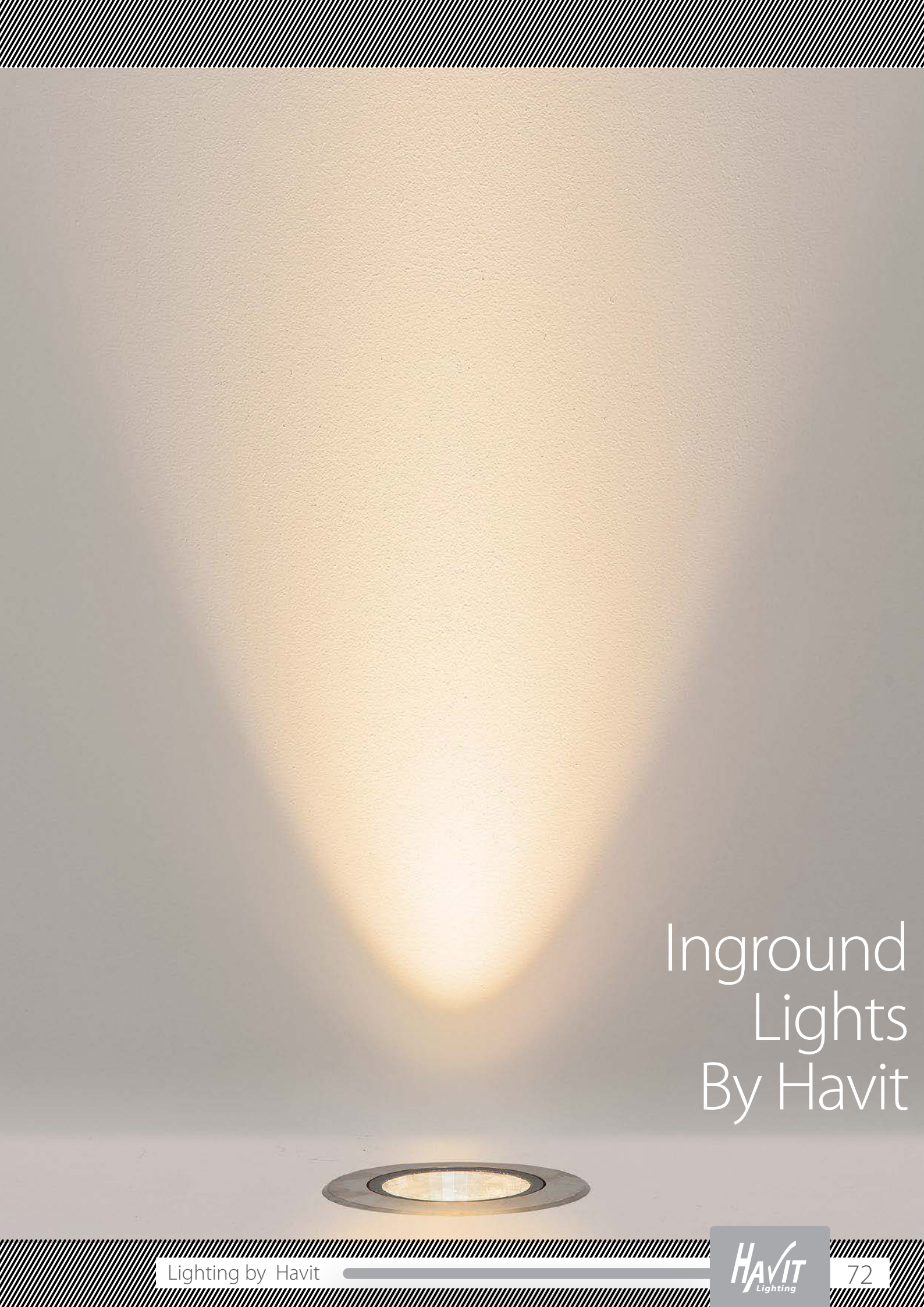


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1608C-BLK-240V	Cool white, 6000k	900lm	240v LED 9w	9w E27 LED globe
	HV1608W-BLK-240V	Warm white, 3000k	810lm	240v LED 9w	9w E27 LED globe
	HV1608C-BLK-12V	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV1608W-BLK-12V	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe

	HV1607				
	• Bollard spike • High grade stainless steel • 400mm Length • Includes stainless steel base plate				

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)





Inground Lights By Havit

316 Stainless Steel In-ground Uplighters Square



- In-ground uplighter square
- Stainless steel 316 marine grade cover
- Flush tempered glass
- Trafficable to 600kg
- Face: 120mm x 120mm
- Installation depth: 155mm
- **NOTE: adequate drainage must be allowed**
- IP rating: IP65

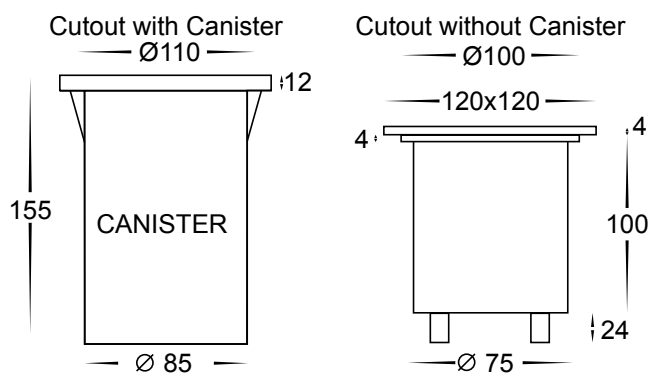


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1701C	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV1701W	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe
	HV1706C	Cool white, 6000k	300lm	240v LED 5w	5w GU10 LED globe
	HV1706W	Warm white, 3000k	250lm	240v LED 5w	5w GU10 LED globe

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

316 Stainless Steel In-ground Uplighters Round

- In-ground uplighter round
- Stainless steel 316 marine grade cover
- Flush tempered glass
- Trafficable to 600kg
- Face diameter: 120mm
- Installation depth: 155mm
- *NOTE: adequate drainage must be allowed*
- IP rating: IP65

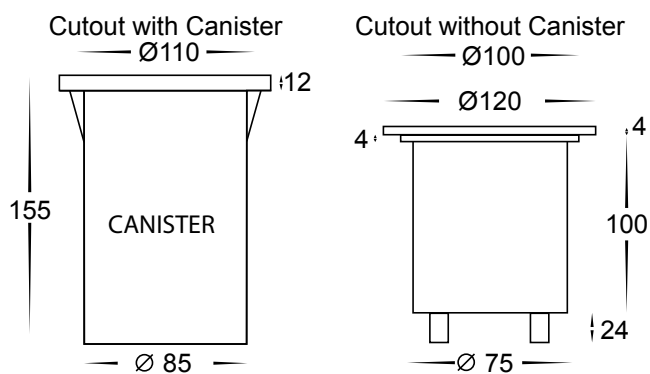


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1801C	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV1801W	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe
	HV1806C	Cool white, 6000k	300lm	240v LED 5w	5w GU10 LED globe
	HV1806W	Warm white, 3000k	250lm	240v LED 5w	5w GU10 LED globe

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

316 Stainless Steel Adjustable In-ground Uplighters Round



- Adjustable round inground uplighter
- Stainless steel 316 marine grade cover
- Flush Tempered glass
- Face diameter: 108mm
- Installation depth needed: 160mm
- **NOTE: adequate drainage must be allowed**
- IP Rating: IP67

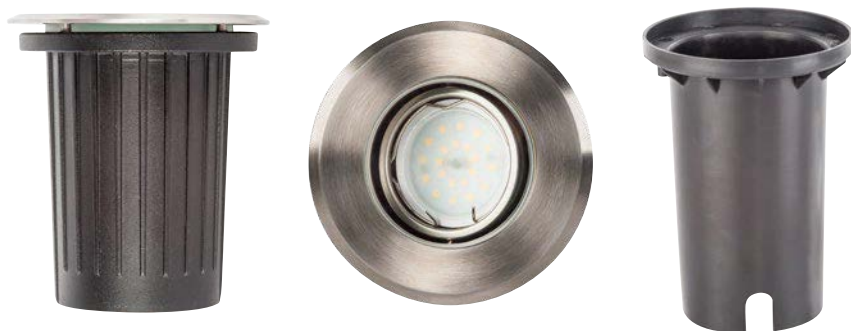
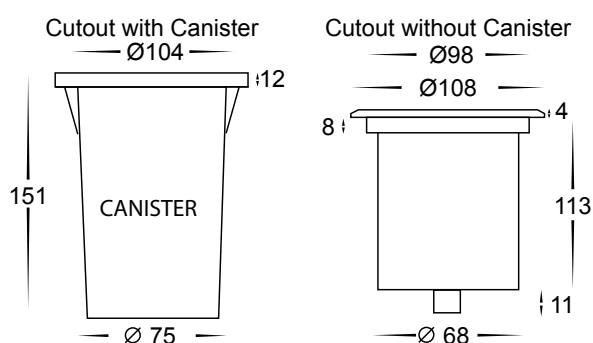


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1825C	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV1825W	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

316 Stainless Steel Adjustable In-ground LED Uplighters Round

- Adjustable round inground uplighter
- Stainless steel 316 marine grade cover
- 20° Tilt
- Flush Tempered glass
- Face diameter: 108mm
- Installation depth needed: 160mm
- **NOTE: adequate drainage must be allowed**
- IP Rating: IP67



IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1827C	Cool white, 6000k	300lm	12v DC LED 3w	Built in 3w LED
	HV1827W	Warm white, 3000k	270lm	12v DC LED 3w	Built in 3w LED

316 Stainless Steel Adjustable In-ground LED Uplighters Round

- Adjustable round inground uplighter
- Stainless steel 316 marine grade cover
- 30° Tilt
- Flush Tempered glass
- Face diameter: 160mm
- Installation depth needed: 210mm
- **NOTE: adequate drainage must be allowed**
- IP Rating: IP67



IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1828C	Cool white, 6000k	500lm	12v DC LED 5w	Built in 5w LED
	HV1828W	Warm white, 3000k	450lm	12v DC LED 5w	Built in 5w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

316 Stainless Steel 7w LED In-ground Uplighters Round



- In-ground uplighter round
- Stainless steel 316 marine grade cover
- Beam angle: 120°
- Flush tempered glass
- Trafficable to 1000kg
- Face diameter: 100mm
- Installation depth: 145mm
- **NOTE: adequate drainage must be allowed**
- IP Rating: IP67

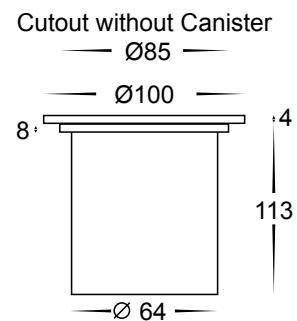
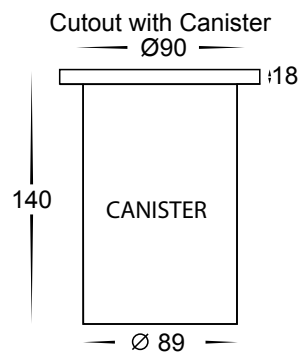


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1831C-12V	Cool white, 6000k	630lm	12v DC LED 7w	Built in 7w LED
	HV1831W-12V	Warm white, 3000k	560lm	12v DC LED 7w	Built in 7w LED

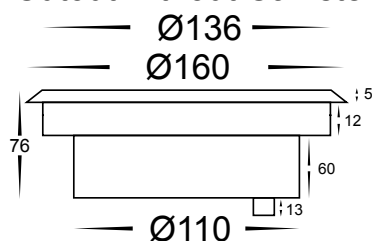
All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

316 Stainless Steel 10w LED In-ground Uplighters Round

- In-ground uplighter round
- Stainless steel 316 marine grade cover
- Beam angle: 120°
- Flush tempered glass
- Trafficable to 1000kg
- Face diameter: 160mm
- Installation depth: 120mm
- **NOTE: adequate drainage must be allowed**
- IP Rating: IP67



Cutout without Canister



Cutout with Canister

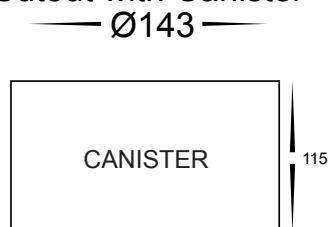


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1832C-12V	Cool white, 6000k	900lm	12v DC LED 10w	Built in 10w LED
	HV1832W-12V	Warm white, 3000k	800lm	12v DC LED 10w	Built in 10w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

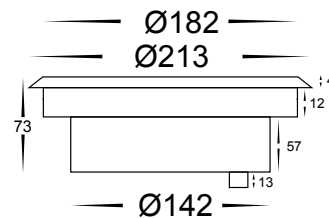
316 Stainless Steel 20w LED In-ground Uplighters Round



- In-ground uplighter round
- Stainless steel 316 marine grade cover
- Beam angle: 120°
- Flush tempered glass
- Trafficable to 1000kg
- Face diameter: 213mm
- Installation depth: 115mm
- *NOTE: adequate drainage must be allowed*
- IP Rating: IP67



Cutout without Canister



Cutout with Canister

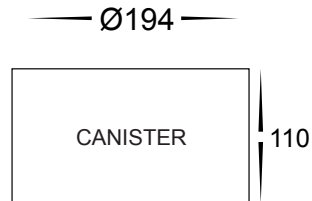


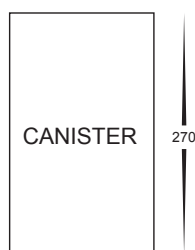
IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1833C-12V	Cool white, 6000k	1800lm	12v DC LED 20w	Built in 20w LED
	HV1833W-12V	Warm white, 3000k	1600lm	12v DC LED 20w	Built in 20w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

316 Stainless Steel 30w LED In-ground Uplighters Round

- In-ground uplighter round narrow beam
- Stainless steel 316 marine grade cover
- Beam angle: 60°
- Flush tempered glass
- Trafficable to 1000kg
- Face diameter: 210mm
- Installation depth: 275mm
- **NOTE: adequate drainage must be allowed**
- IP Rating: IP67

Cutout with Canister
Ø198



Cutout without Canister

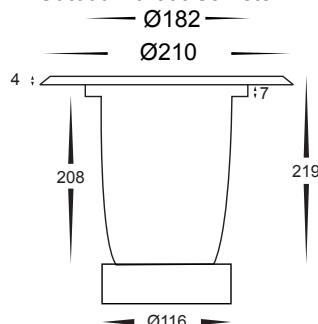


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1834C-12V	Cool white, 6000k	2700lm	12v DC LED 30w	Built in 30w LED
	HV1834W-12V	Warm white, 3000k	2400lm	12v DC LED 30w	Built in 30w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

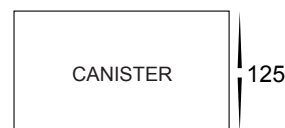
316 Stainless Steel 30w LED In-ground Uplighters Round



- In-ground uplighter round
- Stainless steel 316 marine grade cover
- Beam angle: 120°
- Flush tempered glass
- Trafficable to 1000kg
- Face diameter: 260mm
- Installation depth: 130mm
- *NOTE: adequate drainage must be allowed*
- IP Rating: IP67



Cutout with Canister
Ø236



Cutout without Canister

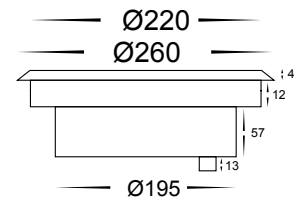
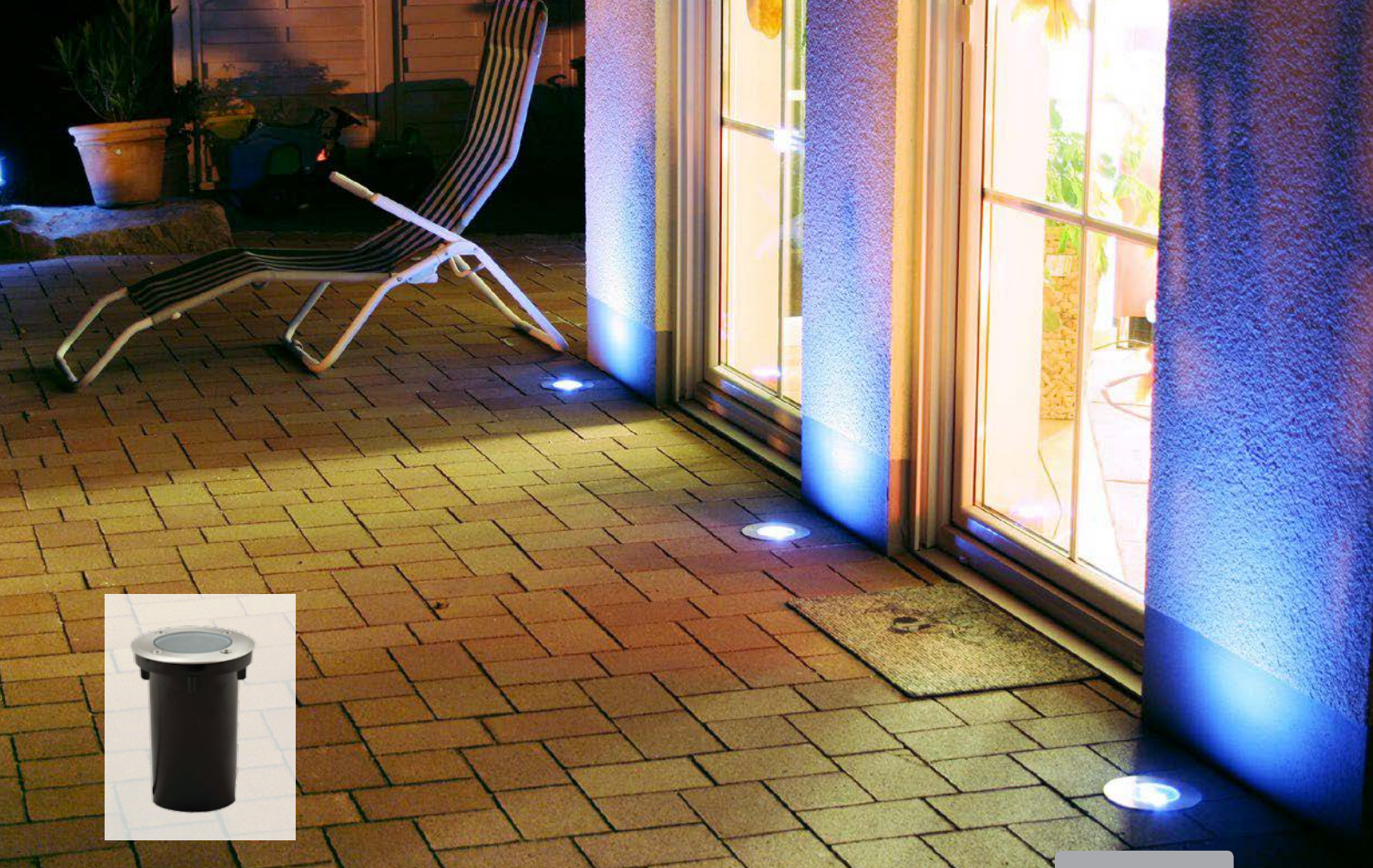
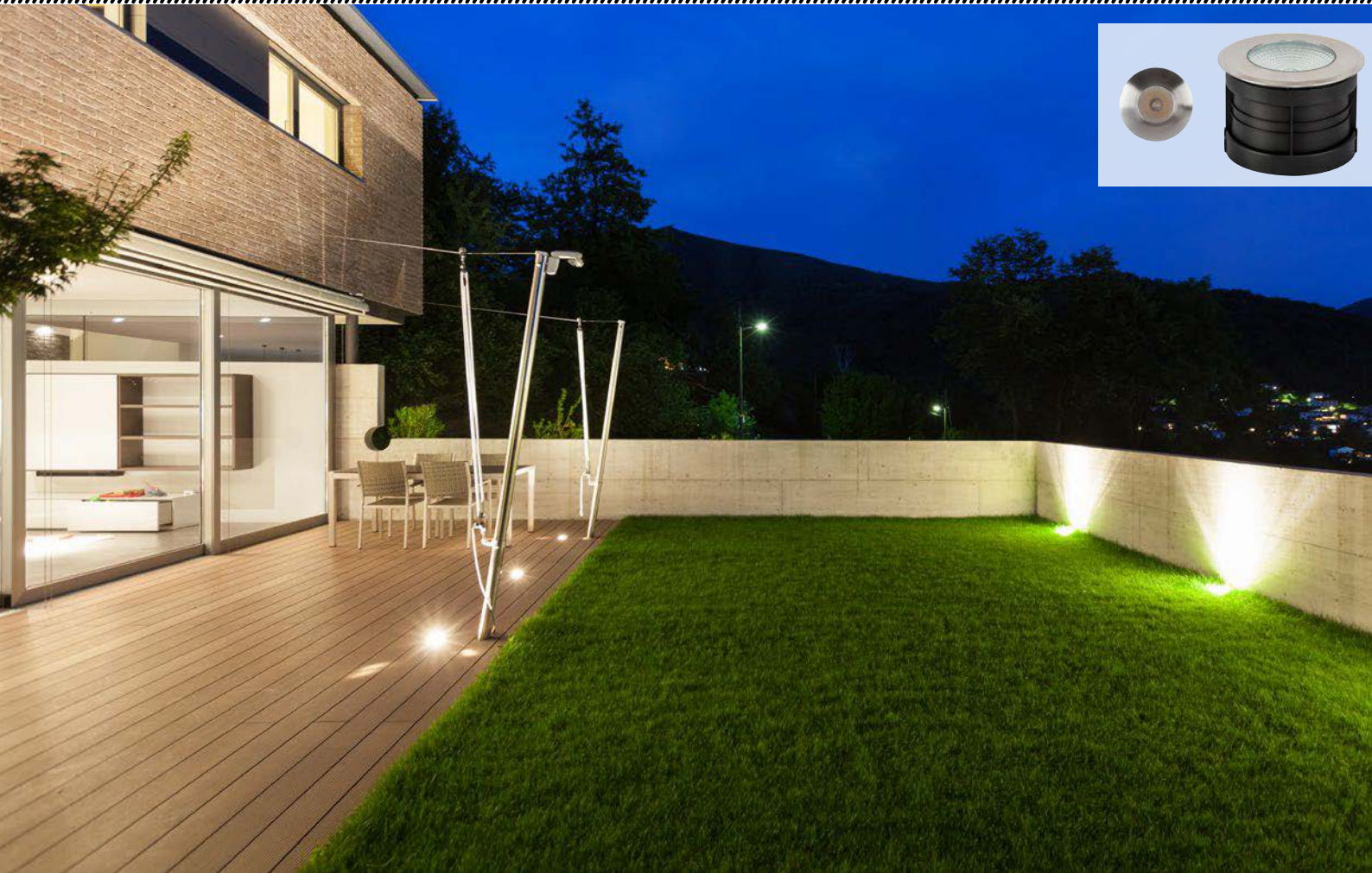
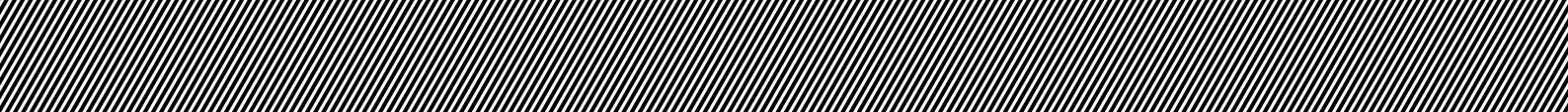


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1835C-12V	Cool white, 6000k	2700lm	12v DC LED 30w	Built in 30w LED
	HV1835W-12V	Warm white, 3000k	2400lm	12v DC LED 30w	Built in 30w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



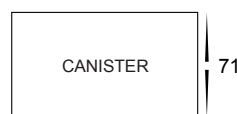


316 Stainless Steel 3w LED In-ground Uplighters Round

- In-ground uplighter round
- Stainless steel 316 marine grade cover
- Full stainless steel body
- Anti glare honeycomb louvre
- Beam angle: 60°
- Flush tempered glass
- Trafficable to 1000kg
- Face diameter: 100mm
- Installation depth: 75mm
- **NOTE: adequate drainage must be allowed**
- IP Rating: IP67



Cutout with Canister
Ø89



Cutout without Canister
Ø83
Ø100

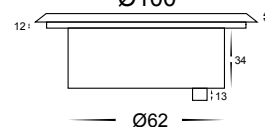


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1841C	Cool white, 6000k	300lm	12v DC LED 3w	Built in 3w LED
	HV1841W	Warm white, 3000k	240lm	12v DC LED 3w	Built in 3w LED

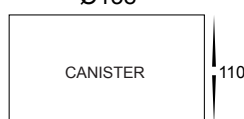
All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

316 Stainless Steel 5w LED In-ground Uplighters Round

- In-ground uplighter round
- Stainless steel 316 marine grade cover
- Full stainless steel body
- Anti glare honeycomb louvre
- Beam angle: 60°
- Flush tempered glass
- Trafficable to 1000kg
- Face diameter: 150mm
- Installation depth: 115mm
- **NOTE: adequate drainage must be allowed**
- IP Rating: IP67



Cutout with Canister
Ø138



Cutout without Canister

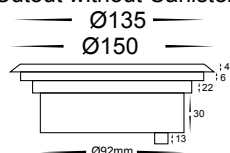


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1842C	Cool white, 6000k	450lm	12v DC LED 5w	Built in 5w LED
	HV1842W	Warm white, 3000k	400lm	12v DC LED 5w	Built in 5w LED

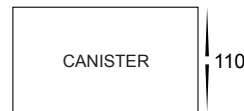
All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

316 Stainless Steel 12w LED In-ground Uplighters Round



- In-ground uplighter round
- Stainless steel 316 marine grade cover
- Full stainless steel body
- Anti glare honeycomb louvre
- Beam angle: 60°
- Flush tempered glass
- Trafficable to 1000kg
- Face diameter: 210mm
- Installation depth: 110mm
- **NOTE: adequate drainage must be allowed**
- IP Rating: IP67

Cutout with Canister
Ø195



Cutout without Canister

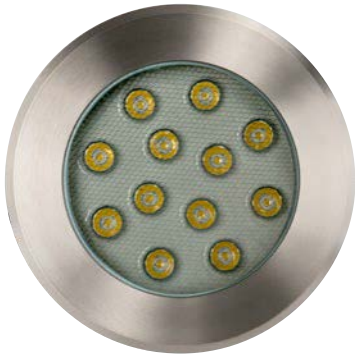
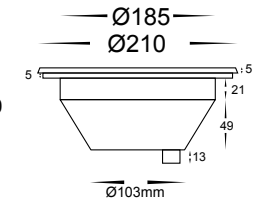


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1843C	Cool white, 6000k	1200lm	12v DC LED 12w	Built-in 12w LED
	HV1843W	Warm white, 3000k	960lm	12v DC LED 12w	Built-in 12w LED

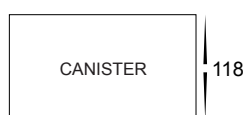
All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

316 Stainless Steel 18w LED In-ground Uplighters Round

- In-ground uplighter round
- Stainless steel 316 marine grade cover
- Full stainless steel body
- Anti glare honeycomb louvre
- Beam angle: 60°
- Flush tempered glass
- Trafficable to 1000kg
- Face diameter: 260mm
- Installation depth: 118mm
- **NOTE: adequate drainage must be allowed**
- IP Rating: IP67



Cutout with Canister
Ø237



Cutout without Canister
Ø213
Ø260



IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV1845C	Cool white, 6000k	1350lm	12v DC LED 18w	Built in 18w LED
	HV1845W	Warm white, 3000k	1200lm	12v DC LED 18w	Built in 18w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Solid Copper Recessed Eyelid/Step Lights



- Recessed wall/step light with eyelid
- Solid copper face with marine grade 316 stainless steel body
- Tempered glass
- Installation depth needed: 125mm
- **NOTE: adequate drainage must be allowed**
- IP rating: IP65

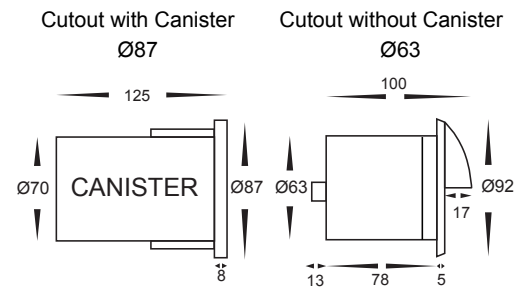


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV19012C-CP	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV19012W-CP	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Solid Copper Recessed Step Light/Inground

- Recessed wall/step light
- Solid copper face with marine grade 316 stainless steel body
- Tempered glass
- Trafficable to 1000kg
- Installation depth needed: 125mm
- **NOTE: adequate drainage must be allowed**
- IP rating: IP65

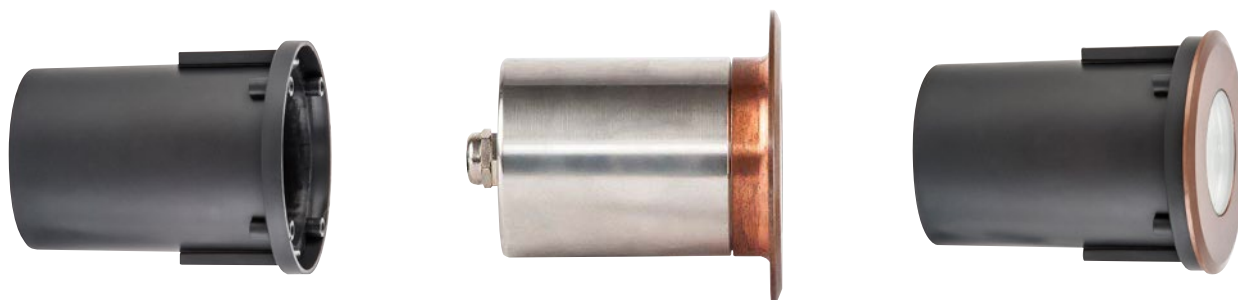
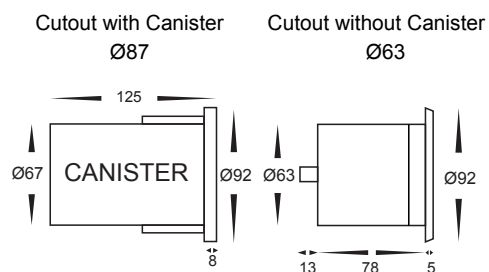


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV19022C-CP	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV19022W-CP	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

316 Stainless Steel Recessed Eyelid/Step Lights



- Recessed wall/step light with eyelid
- Stainless steel 316 marine grade
- Tempered glass
- Installation depth needed: 125mm
- **NOTE: adequate drainage must be allowed**
- IP rating: IP65

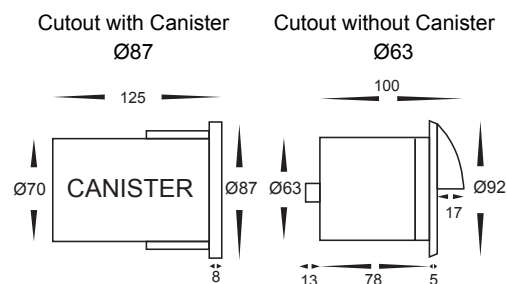


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
 + 	HV19012C-SS316	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV19012W-SS316	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe
 + 	HV19032C-SS316	Cool white, 6000k	300lm	240v LED 5w	5w GU10 LED globe
	HV19032W-SS316	Warm white, 3000k	250lm	240v LED 5w	5w GU10 LED globe

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

316 Stainless Steel Recessed Step Light/Inground

- Recessed wall/step/inground light
- Stainless steel 316 marine grade
- Tempered glass
- Trafficable to 1000kg
- Installation depth needed: 125mm
- **NOTE: adequate drainage must be allowed**
- IP rating: IP65

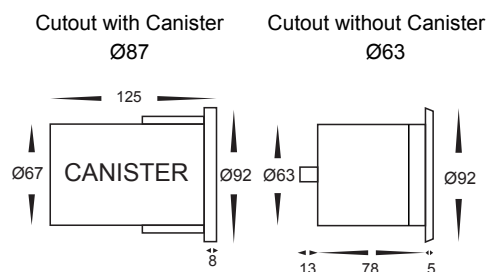
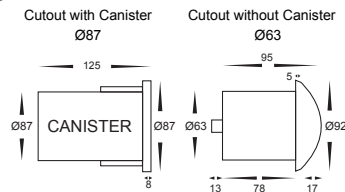


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV19022C-SS316	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV19022W-SS316	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe
	HV19042C-SS316	Cool white, 6000k	300lm	240v LED 5w	5w GU10 LED globe
	HV19042W-SS316	Warm white, 3000k	250lm	240v LED 5w	5w GU10 LED globe

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

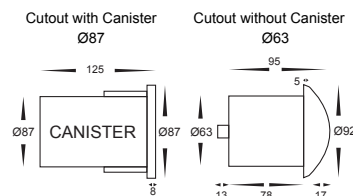
316 Stainless Steel Single Driveway or Step Lights



- Single in-ground driveway light
- Stainless steel 316 marine grade
- Trafficable to 1570kg
- Installation depth needed: 125mm
- **NOTE: adequate drainage must be allowed**
- IP rating: IP65

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV19062C	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV19062W	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe

316 Stainless Steel Double Driveway or Step Lights



- Double in-ground driveway light
- Stainless steel 316 marine grade
- Trafficable to 1570kg
- Installation depth needed: 125mm
- **NOTE: adequate drainage must be allowed**
- IP rating: IP65

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV19072C	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV19072W	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

316 Stainless Steel Triple Driveway or Step Lights

- Triple in-ground driveway light
- Stainless steel 316 marine grade
- Trafficable to 1570kg
- Installation depth needed: 125mm
- **NOTE: adequate drainage must be allowed**
- IP rating: IP65

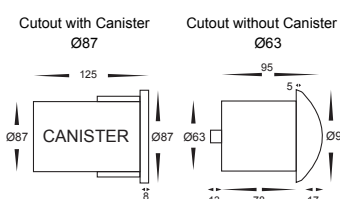
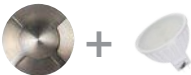


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV19082C	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV19082W	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe

316 Stainless Steel Four-way Driveway or Step Lights

- Four-way in-ground driveway light
- Stainless steel 316 marine grade
- Trafficable to 1570kg
- Installation depth needed: 125mm
- **NOTE: adequate drainage must be allowed**
- IP rating: IP65

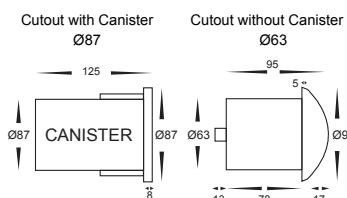
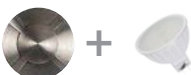


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV19092C	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV19092W	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

316 Stainless Steel Driveway/Step Lights with Grill



- Driveway/Step light with grill
- Precision laser cut face
- Stainless steel 316 marine grade
- Trafficable to 1570kg
- Installation depth needed: 125mm
- **NOTE: adequate drainage must be allowed**
- IP rating: IP65

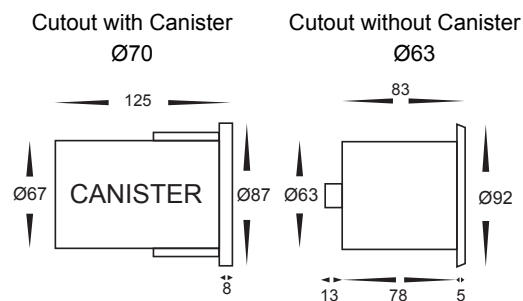
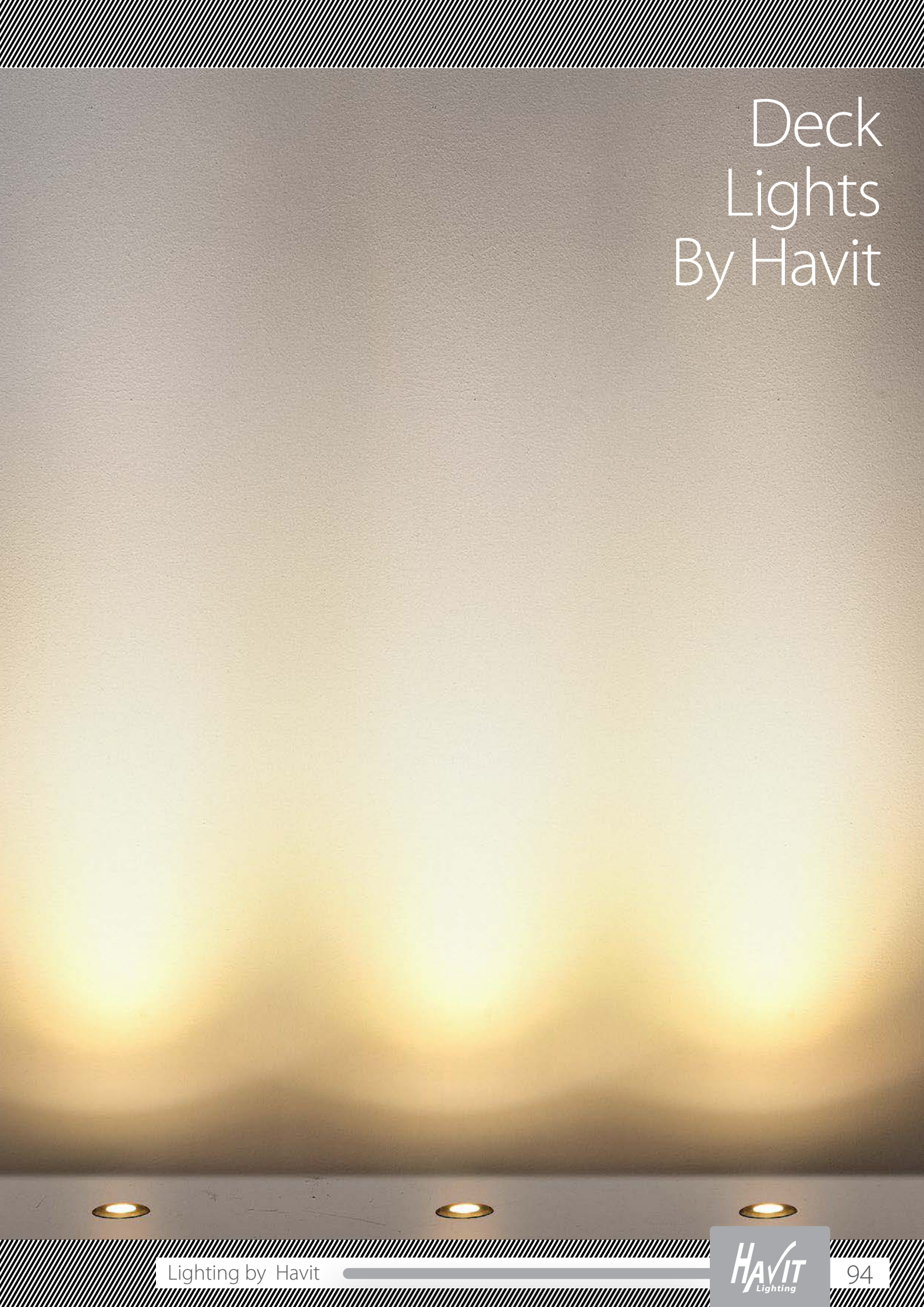
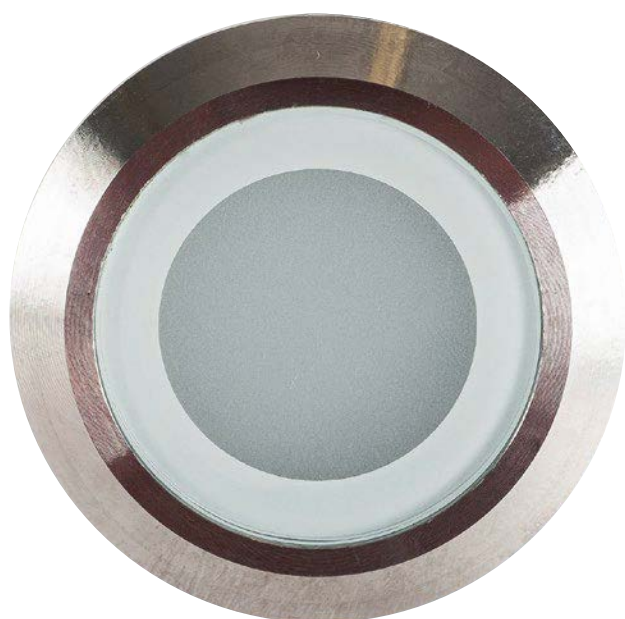


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV19102C	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV19102W	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



Deck Lights By Havit



316 Stainless Steel LED Deck Lights

- DIY mini deck light
- Stainless steel 316
- Frosted tempered glass
- 2x1.5 metre cable length per light
- IP rating: light fittings IP67 / driver IP66
- Suitable for in-ground installation
- Kit includes:
 - 6 x single deck light (0.5w per light)
 - 1x LED driver
 - 1x 4m extension cable

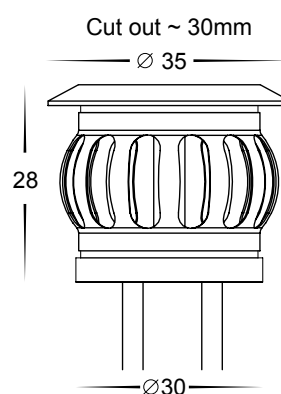


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV2826C (6 light kit)	Cool white, 6000k	6x 50lm	12v DC LED 3w	Built-in 0.5w LED per light
	HV2826W (6 light kit)	Warm white, 3000k	6x 40lm	12v DC LED 3w	Built-in 0.5w LED per light
	HV28261C	Cool white, 6000k	50lm	12v DC LED 0.5w	Built-in 0.5w LED
	HV28261W	Warm white, 3000k	40lm	12v DC LED 0.5w	Built-in 0.5w LED
	HV2826-D-12W	NA	12v DC 12w	240v AC	NA

Max 4 additional fittings (HV28261W) can be added to the kit(HV2826W). Total 10 fittings with supplied driver.
Larger kits can be configured using alternate Havit LED drivers.

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

316 Stainless Steel RGB LED Deck Lights

- DIY mini deck light RGB
- Stainless steel 316
- Frosted tempered glass
- 2x1.5 metre cable length per light
- RGB multi-function
- IP rating: light fittings IP67 / driver IP66
- Suitable for in-ground installation
- Kit includes:
 - 6 x single deck light (0.5w per light)
 - 1x LED driver
 - 1x 4m extension cable
 - 1x RF RGB remote controller

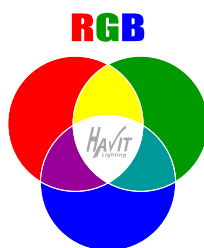
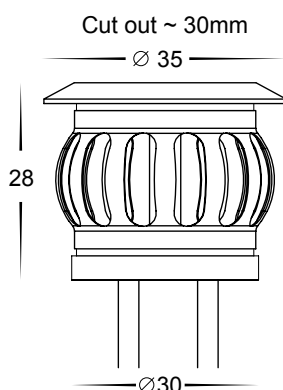
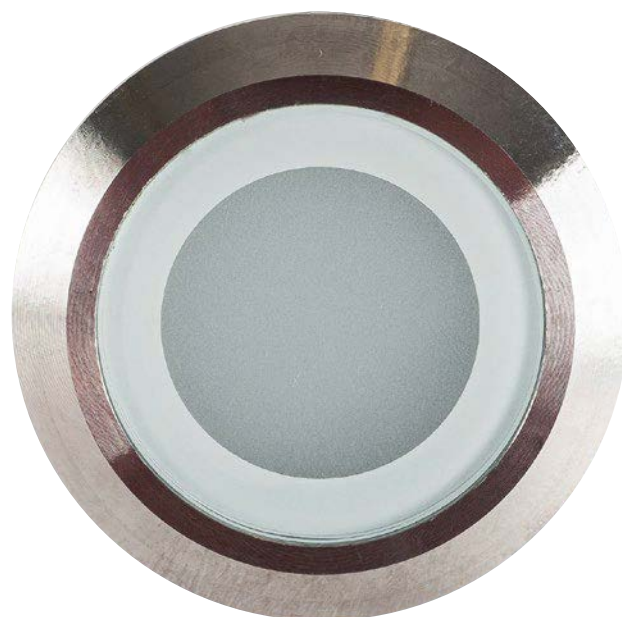


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV2826RGB (6 light kit)	Multi Colour	NA	12v DC LED 3w	Built-in 0.5w LED per light
	HV28261RGB	Multi Colour	NA	12v DC LED 0.5w	Built-in 0.5w LED
	HV2826-D-12W	NA	12v DC 12w	240v AC	NA

Max 4 additional fittings (HV28261RGB) can be added to the kit (HV2826RGB). Total 10 fittings with supplied driver.
Larger kits can be configured using alternate Havit RGB controllers and Havit LED drivers.

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

DIY Kit Instructions

Step 1

- Choose the number of fittings required.

Step 2

- Work out the best cable configuration, (Must complete step 1 first)
- 1 cable (1x HV2830) = 4x fittings,
- 2 cables (2x HV2830) = 7x fittings,
- 3 cables (3x HV2830) = 10x fittings,
- 4 cables (4x HV2830) = 13x fittings,
- 5 cables (5x HV2830) = 15x fittings.

Step 3

- Choose from Cool White (HV2833C), Warm White (HV2833W), Blue (HV2833B) or you can use a combination of colours.

Step 4

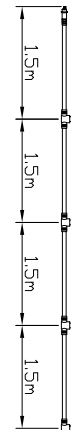
- Add your driver. Havit compatible driver HV2832.

DIY Deck lights - Accessories



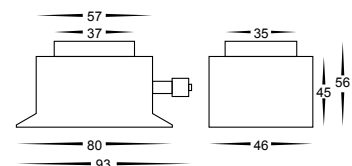
HV2830

- 4 Light rubber cable for DIY Deck Light kits
- 1500mm between each outlet
- Max 15 fittings per run
- 6000mm total length
- IP rating: IP67



HV2832

- DIY deck light driver
- To be used with:
 - HV2830
 - HV2833B
 - HV2833C
 - HV2833W
- 15w 12v AC
- IP Rating: IP66



All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

316 Stainless Steel Cover DIY LED Deck Lights

- DIY deck light
- Aluminium body with stainless steel 316 cover
- Max 15 fittings per run
- Face diameter: 38mm
- Each single light with 500mm rubber cable
- IP rating: IP67
- Not suitable for in-ground installation

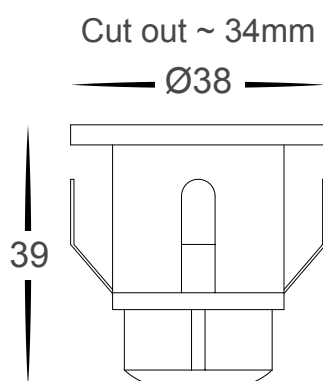
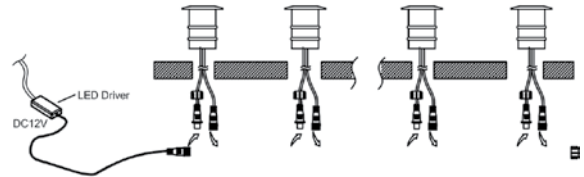
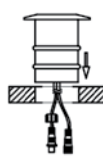
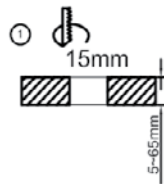
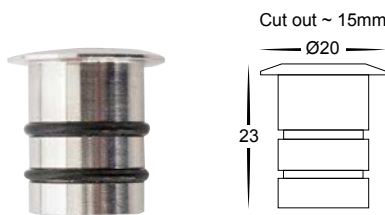


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV2833B	Blue	NA	12v DC LED 0.6w	Bulit-in 0.6w LED
	HV2833C	Cool white, 5500k	30lm	12v DC LED 0.6w	Bulit-in 0.6w LED
	HV2833W	Warm white, 3000k	25lm	12v DC LED 0.6w	Bulit-in 0.6w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

316 Stainless Steel Mini LED Deck Lights



- DIY mini deck light
- Stainless steel 316
- Frosted tempered glass
- Face Diameter: 20mm
- 2x0.5 metre cable length
- IP rating: light fittings IP67 / driver IP66
- Suitable for in-ground installation

IMAGE	PART NUMBER	OUTPUT	POWER	INCLUDED GLOBES
	HV28431B	NA	12v DC LED 0.5w	Built-in 0.5w LED
	HV28431C	30lm	12v DC LED 0.5w	Built-in 0.5w LED
	HV28431W	25lm	12v DC LED 0.5w	Built-in 0.5w LED
	HV28431-EXT	NA	NA	NA
	HV2843-D-12W	NA	12v DC 12w	NA

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

316 Stainless Steel Cover LED Deck lights

- Mini deck light
- Stainless steel 316 face
- Traffic resistant lens
- High powered LED chip
- Face Diameter: 64mm
- 1.5 metre cable length
- Beam Angle: 30°
- IP rating: IP67
- Not suitable for in-ground installation

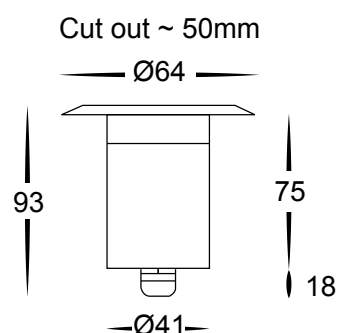
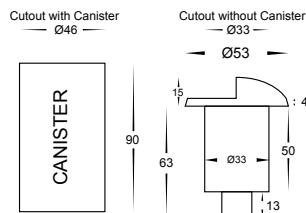


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV2860C	Cool white, 6000k	180lm	12v DC LED 3w	Built in 3w LED
	HV2860W	Warm white, 3500k	160lm	12v DC LED 3w	Built in 3w LED

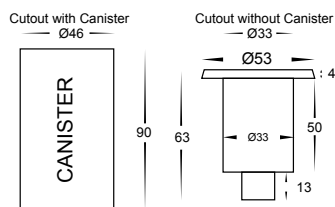
All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



Solid Copper Mini LED Eyelid/Step Lights

- Mini recessed step light with eyelid
- Solid copper face with marine grade 316 stainless steel body
- Flush tempered glass
- Face diameter: 53mm
- Installation depth: 90mm
- **NOTE: adequate drainage must be allowed**
- IP Rating: IP67

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV2891C-CP	Cool white, 6000k	90lm	12v DC LED 1w	Built in 1w LED
	HV2891W-CP	Warm white, 3000k	80lm	12v DC LED 1w	Built in 1w LED



Solid Copper Mini LED In-ground/Step Lights

- Mini recessed in-ground/step light
- Solid copper face with marine grade 316 stainless steel body
- Flush tempered glass
- Face diameter: 53mm
- Installation depth: 90mm
- **NOTE: adequate drainage must be allowed**
- IP Rating: IP67

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV2892C-CP	Cool white, 6000k	90lm	12v DC LED 1w	Built in 1w LED
	HV2892W-CP	Warm white, 3000k	80lm	12v DC LED 1w	Built in 1w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Stainless Steel Mini LED Eyelid/ Step Lights

- Mini recessed step light with eyelid
- Stainless steel 316 marine grade
- Flush tempered glass
- Face diameter: 53mm
- Installation depth: 90mm
- **NOTE: adequate drainage must be allowed**
- IP Rating: IP67

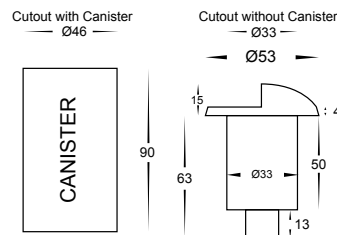


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV2891C-SS316	Cool white, 6000k	90lm	12v DC LED 1w	Built in 1w LED
	HV2891W-SS316	Warm white, 3000k	80lm	12v DC LED 1w	Built in 1w LED

Stainless Steel Mini LED In-ground/ Step Lights

- Mini recessed in-ground/step light
- Stainless steel 316 marine grade
- Flush tempered glass
- Face diameter: 53mm
- Installation depth: 90mm
- **NOTE: adequate drainage must be allowed**
- IP Rating: IP67

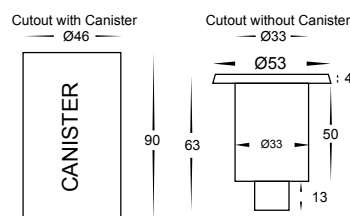
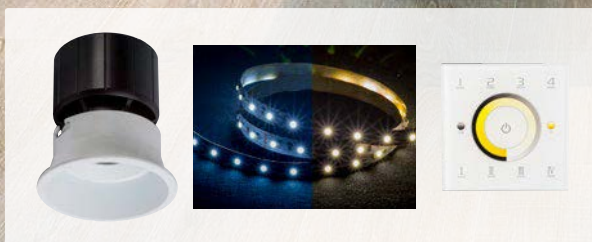
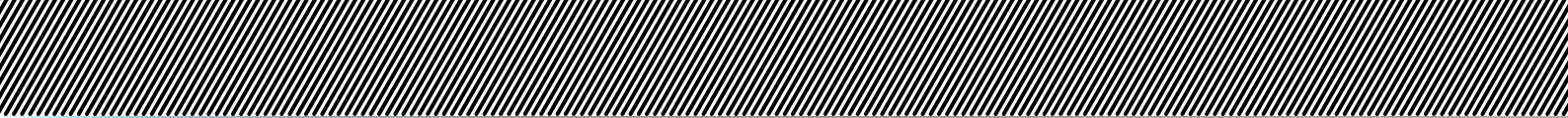


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV2892C-SS316	Cool white, 6000k	90lm	12v DC LED 1w	Built in 1w LED
	HV2892W-SS316	Warm white, 3000k	80lm	12v DC LED 1w	Built in 1w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)





Step Lights By Havit

316 Stainless Steel Surface Mounted Eyelid Lights



- Surface mounted eyelid (step light)
- Full body stainless steel 316 marine grade
- Frosted tempered glass
- IP rating: IP65

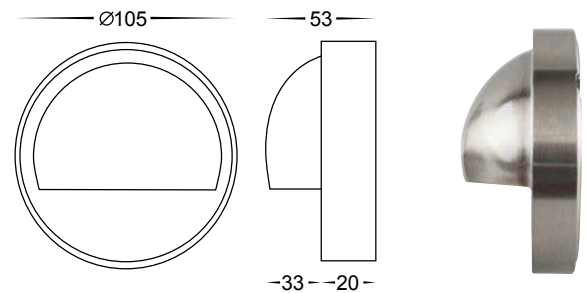


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV2901	NA	NA	240v G9 Max 25w	Not supplied with globe
	HV2902	NA	NA	12v G4 Max 20w	Not supplied with globe
	HV2903C	Cool white, 6000K	180lm	240v LED 2.3w	Built-in SMD 2.3w LED
	HV2903W	Warm white, 3000K	160lm	240v LED 2.3w	Built-in SMD 2.3w LED
	HV2904C	Cool white, 6000K	180lm	12v DC LED 2.3w	Built-in SMD 2.3w LED
	HV2904W	Warm white, 3000K	160lm	12v DC LED 2.3w	Built-in SMD 2.3w LED

Optional Havit compatible G9 LED globe HV9511W

Optional Havit compatible G4 LED globe HV9529-3.2w



All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

316 Stainless Steel Surface Mounted Grill Lights

- Surface mounted step light with grill
- Full body stainless steel 316 marine grade
- Tempered glass
- IP rating: IP65

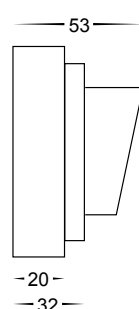
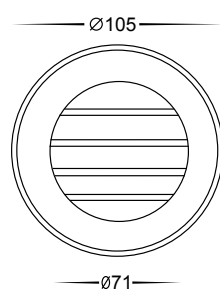


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV2905	NA	NA	12v G4 Max 20w	Not supplied with globe
	HV2905C-240v	Cool white, 6000K	180lm	240v LED 2.3w	Built-in SMD 2.3w LED
	HV2905W-240v	Warm white, 3000K	160lm	240v LED 2.3w	Built-in SMD 2.3w LED
	HV2905C-12V	Cool white, 6000K	180lm	12v DC LED 2.3w	Built-in SMD 2.3w LED
	HV2905W-12V	Warm white, 3000K	160lm	12v DC LED 2.3w	Built-in SMD 2.3w LED

Optional Havit compatible G4 LED globe HV9529-3.2w



All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

316 Stainless Steel Surface Mounted Eyelid Lights



- Surface mounted eyelid (step light)
- Extra large eyelid design to maximise light output
- Full body stainless steel 316 marine grade
- Matt finish
- Frosted tempered glass
- IP rating: IP54

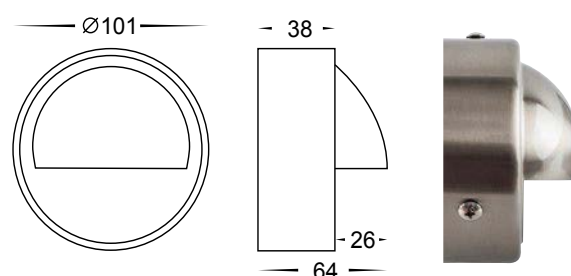


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV2906	NA	NA	240v G9 Max 25w	Not supplied with globe
	HV2907	NA	NA	12v G4 Max 20w	Not supplied with globe
	HV2908C	Cool white, 6000K	180lm	240v LED 2.3w	Built-in SMD 2.3w LED
	HV2908W	Warm white, 3000K	160lm	240v LED 2.3w	Built-in SMD 2.3w LED
	HV2909C	Cool white, 6000K	180lm	12v DC LED 2.3w	Built-in SMD 2.3w LED
	HV2909W	Warm white, 3000K	160lm	12v DC LED 2.3w	Built-in SMD 2.3w LED

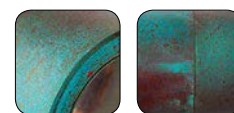
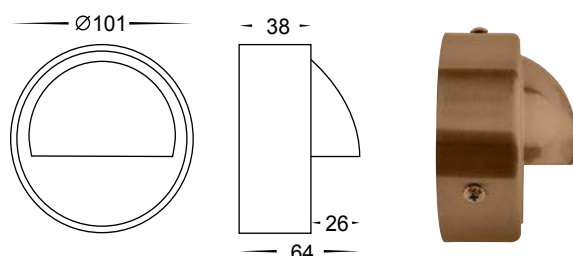
Optional Havit compatible G9 LED globe HV9511W

Optional Havit compatible G4 LED globe HV9529-3.2w

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Copper Surface Mounted Eyelid Lights

- Surface mounted eyelid (step light)
- Extra large eyelid design to maximise light output
- Solid copper cover
- Fast weathering for classic aged appearance
- Matt finish
- Frosted tempered glass
- IP Rating: IP54



Weathered Copper

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV2916	NA	NA	240v G9 Max 25w	Not supplied with globe
	HV2917	NA	NA	12v G4 MAX 20w	Not supplied with globe
	HV2918C	Cool white, 6000K	180lm	240v LED 2.3w	Built-in SMD 2.3w LED
	HV2918W	Warm white, 3000K	160lm	240v LED 2.3w	Built-in SMD 2.3w LED
	HV2919C	Cool white, 6000K	180lm	12v DC LED 2.3w	Built-in SMD 2.3w LED
	HV2919W	Warm white, 3000K	160lm	12v DC LED 2.3w	Built-in SMD 2.3w LED

Optional Havit compatible G9 LED globe HV9511W

Optional Havit compatible G4 LED globe HV9529-3.2w

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Black Surface Mounted Eyelid Lights



- Surface mounted eyelid (step light)
- Die cast aluminium poly powder coated black
- Frosted tempered glass
- IP rating: IP65

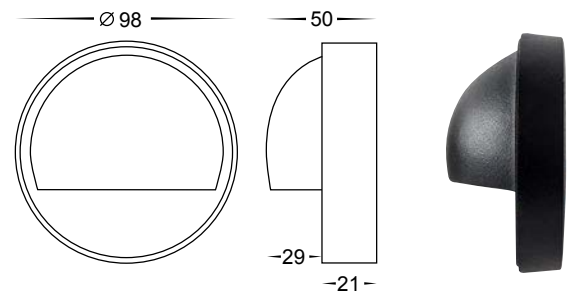


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV2921	NA	NA	240v G9 Max 25w	Not supplied with globe
	HV2922	NA	NA	12v G4 MAx 20w	Not supplied with globe
	HV2923C	Cool white, 6000K	180lm	240v LED 2.3w	Built-in SMD 2.3w LED
	HV2923W	Warm white, 3000K	160lm	240v LED 2.3w	Built-in SMD 2.3w LED
	HV2924C	Cool white, 6000K	180lm	12v DC LED 2.3w	Built-in SMD 2.3w LED
	HV2924W	Warm white, 3000K	160lm	12v DC LED 2.3w	Built-in SMD 2.3w LED

Optional Havit compatible G9 LED globe HV9511W

Optional Havit compatible G4 LED globe HV9529-3.2w

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Black Surface Mounted Grill Lights

- Surface mounted step light with grill
- Die cast aluminium poly powder coated black
- Tempered glass
- IP rating: IP65

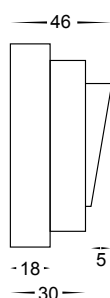
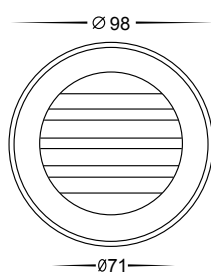


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV2925	NA	NA	12v G4 MAx 20w	Not supplied with globe
	HV2925C-240v	Cool white, 6000K	180lm	240v LED 2.3w	Built-in SMD 2.3w LED
	HV2925W-240v	Warm white, 3000K	160lm	240v LED 2.3w	Built-in SMD 2.3w LED
	HV2925C-12V	Cool white, 6000K	180lm	12v DC LED 2.3w	Built-in SMD 2.3w LED
	HV2925W-12V	Warm white, 3000K	160lm	12v DC LED 2.3w	Built-in SMD 2.3w LED

Optional Havit compatible G4 LED globe HV9529-3.2w



All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Antique Brass Surface Mounted Eyelid Lights



- Surface mounted eyelid (step light)
- Full brass body
- Antique brass finish
- Frosted tempered glass
- IP rating: IP65

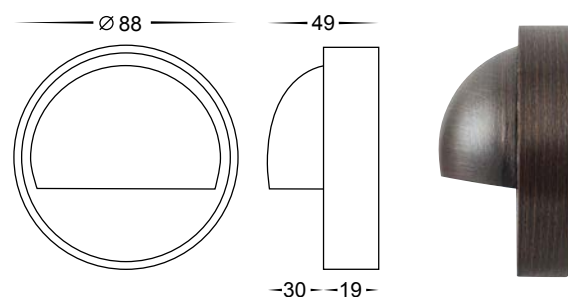


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV2952	NA	NA	12v G4 Max 20w	Not supplied with globe
	HV2952C	Cool white, 6000k	110lm	12v DC LED 1.4w	1.4w G4 LED
	HV2952W	Warm white, 3000k	90lm	12v DC LED 1.4w	1.4w G4 LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Antique Brass Surface Mounted Grill Light

- Surface mounted step light with grill
- Full brass body
- Antique brass finish
- Frosted tempered glass
- IP rating: IP65

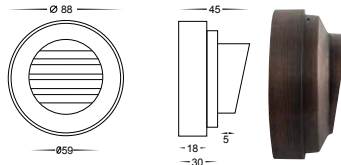


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV2955	NA	NA	12v G4 MAX 20w	Not supplied with globe
	HV2955C	Cool white, 6000k	110lm	12v DC LED 1.4w	1.4w G4 LED
	HV2955W	Warm white, 3000k	90lm	12v DC LED 1.4w	1.4w G4 LED

Antique Brass Surface Mounted Step light

- Surface mounted up/down step light
- Full brass body
- Antique brass finish
- Frosted tempered glass
- IP rating: IP65

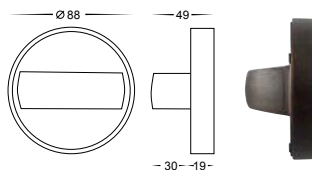
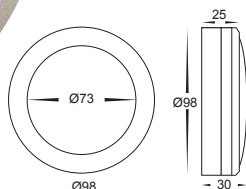


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV2956	NA	NA	12v G4 MAX 20w	Not supplied with globe
	HV2956C	Cool white, 6000k	110lm	12v DC LED 1.4w	1.4w G4 LED
	HV2956W	Warm white, 3000k	90lm	12v DC LED 1.4w	1.4w G4 LED

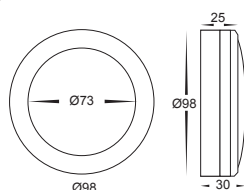
All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



Titanium Aluminium LED Surface Mounted Step Lights

- Surface mounted step light open face
- Titanium coloured aluminium
- Frosted tempered glass
- IP Rating: IP65

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV2960C-TTM-240V	Cool white, 6000k	400lm	240v LED 5w	Bulit-in 5w LED
	HV2960W-TTM-240V	Warm white, 3000k	360lm	240v LED 5w	Bulit-in 5w LED
	HV2960C-TTM-12V	Cool white, 6000k	400lm	12v DC LED 5w	Bulit-in 5w LED
	HV2960W-TTM-12V	Warm white, 3000k	360lm	12v DC LED 5w	Bulit-in 5w LED



Matt Black Aluminium LED Surface Mounted Step Lights

- Surface mounted step light open face
- Die cast aluminium powder coated black
- Frosted tempered glass
- IP Rating: IP65

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV2960C-BLK-240V	Cool white, 6000k	400lm	240v LED 5w	Bulit-in 5w LED
	HV2960W-BLK-240V	Warm white, 3000k	360lm	240v LED 5w	Bulit-in 5w LED
	HV2960C-BLK-12V	Cool white, 6000k	400lm	12v DC LED 5w	Bulit-in 5w LED
	HV2960W-BLK-12V	Warm white, 3000k	360lm	12v DC LED 5w	Bulit-in 5w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Titanium Aluminium LED Surface Mounted Eyelid Step Lights

- Surface mounted step light with eyelid
- Titanium coloured aluminium
- Frosted tempered glass
- IP Rating: IP65

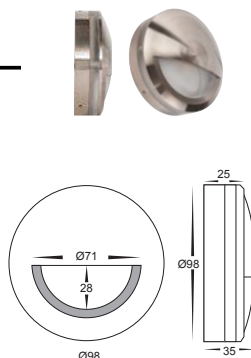


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV2961C-TTM-240V	Cool white, 6000k	400lm	240v LED 5w	Bulit-in 5w LED
	HV2961W-TTM-240V	Warm white, 3000k	360lm	240v LED 5w	Bulit-in 5w LED
	HV2961C-TTM-12V	Cool white, 6000k	400lm	12v DC LED 5w	Bulit-in 5w LED
	HV2961W-TTM-12V	Warm white, 3000k	360lm	12v DC LED 5w	Bulit-in 5w LED

Matt Black Aluminium LED Surface Mounted Eyelid Step Lights

- Surface mounted step light with eyelid
- Die cast aluminium powder coated black
- Frosted tempered glass
- IP Rating: IP65



IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV2961C-BLK-240V	Cool white, 6000k	400lm	240v LED 5w	Bulit-in 5w LED
	HV2961W-BLK-240V	Warm white, 3000k	360lm	240v LED 5w	Bulit-in 5w LED
	HV2961C-BLK-12V	Cool white, 6000k	400lm	12v DC LED 5w	Bulit-in 5w LED
	HV2961W-BLK-12V	Warm white, 3000k	360lm	12v DC LED 5w	Bulit-in 5w LED

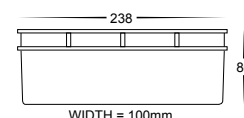
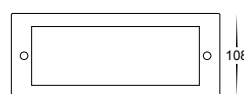
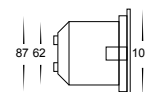
All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



Optional LED dimmer
- HV9625 (see Page 179)

316 Stainless Steel LED Brick Lights

- Brick light with an open face cover
- Stainless steel 316 marine grade cover
- Powder coated die cast aluminium body
- Frosted tempered glass
- IP rating: IP54



WIDTH = 100mm

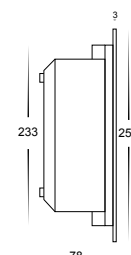


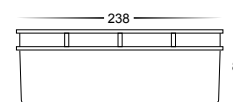
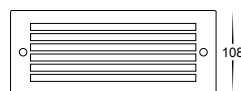
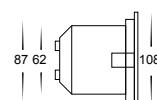
IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3003C	Cool white, 6000k	580lm	240v LED 10w	Dimmable Built in 10w LED
	HV3003W	Warm white, 3000k	520lm	240v LED 10w	Dimmable Built in 10w LED



Optional LED dimmer
- HV9625 (see Page 179)

316 Stainless Steel LED Brick Lights

- Brick light with grill cover
- Stainless steel 316 marine grade cover
- Powder coated die cast aluminium body
- Frosted tempered glass
- IP rating: IP54

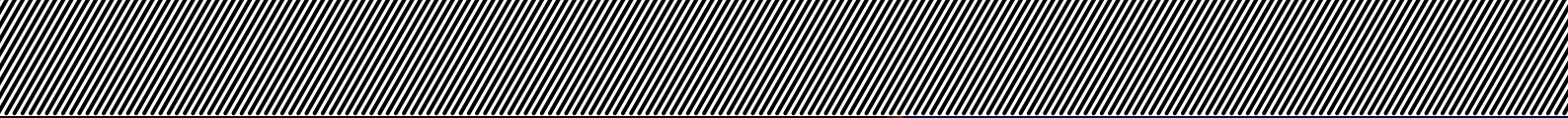


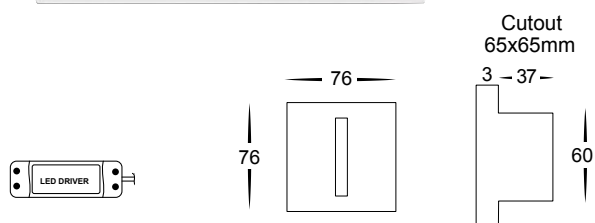
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IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3004C	Cool white, 6000k	580lm	240v LED 10w	Dimmable Built in 10w LED
	HV3004W	Warm white, 3000k	520lm	240v LED 10w	Dimmable Built in 10w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

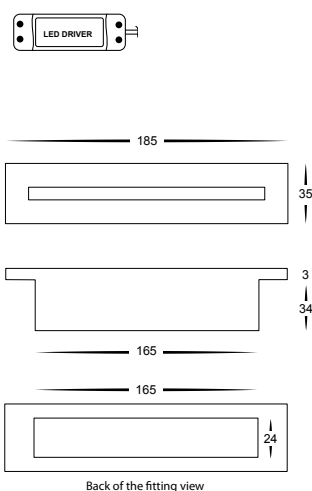




Recessed LED Step Lights

- Recessed Square Steplight
- Aluminium white
- Cut out: 65x65mm
- Installation depth: 45mm
- Face: 76mm x 76mm
- IP rating: IP20
- Indoor use only
- Supplied with dedicated LED driver

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3102C	Cool white, 6000k	190lm	240v LED 2.5w	Built in 2.5w LED
	HV3102W	Warm white, 3000k	180lm	240v LED 2.5w	Built in 2.5w LED



Recessed LED Step Lights

- Recessed Rectangle Steplight
- Aluminium white
- Cut out: 170x26mm
- Installation depth: 50mm
- Face: 185mm x 36mm
- IP rating: IP20
- Indoor use only
- Supplied with dedicated LED driver

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3103C	Cool white, 6000k	190lm	240v LED 2.5w	Built in 2.5w LED
	HV3103W	Warm white, 3000k	180lm	240v LED 2.5w	Built in 2.5w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Recessed LED Step Lights

- Recessed round step light
- Aluminium white finish
- Cut out: 50mm
- Installation depth: 40mm
- Face diameter: 61mm
- IP rating: IP20
- Indoor use only
- Supplied with dedicated LED driver



IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3104W-RND	Warm white, 3000k	180lm	240v LED 3w	Built in 3w CREE LED

Recessed LED Step Lights

- Recessed square step light
- Aluminium white finish
- Cut out: 50mm
- Installation depth: 40mm
- Face: 61mm x 61mm
- IP rating: IP20
- Indoor use only
- Supplied with dedicated LED driver

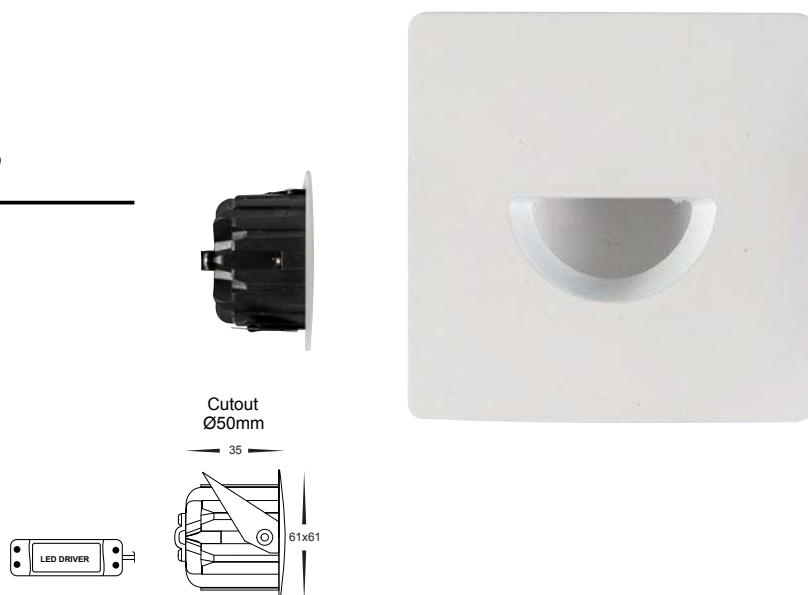


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3104W-SQ	Warm white, 3000k	180lm	240v LED 3w	Built in 3w CREE LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



316 Stainless Steel Recessed LED Step Light

- Recessed round step light
- Stainless steel 316
- Installation depth: 65mm
- 40° beam angle
- IP rating: IP67

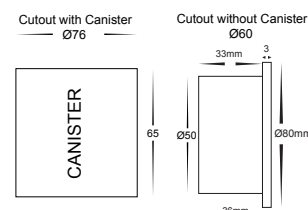


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3205C-SS316	Cool white, 6000k	190lm	12v DC LED 3w	Built in 3w LED
	HV3205W-SS316	Warm white, 3000k	180lm	12v DC LED 3w	Built in 3w LED



Matt White Recessed LED Step Light

- Recessed round step light
- Aluminium white
- Installation depth: 65mm
- 40° beam angle
- IP rating: IP67

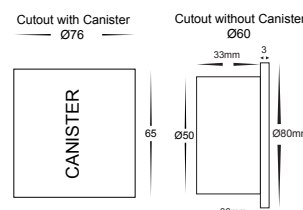


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3205C-WHT	Cool white, 6000k	190lm	12v DC LED 3w	Built in 3w LED
	HV3205W-WHT	Warm white, 3000k	180lm	12v DC LED 3w	Built in 3w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

316 Stainless Steel Mini Recessed LED Step Light

- Recessed round step light
- Stainless steel 316
- Installation depth: 40mm
- 40° beam angle
- IP rating: IP67

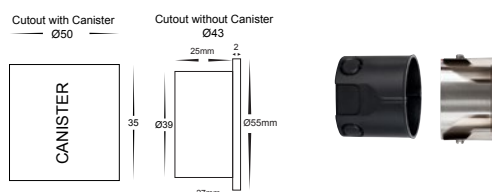


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3206C-SS316	Cool white, 6000k	60lm	12v DC LED 1w	Built in 1w LED
	HV3206W-SS316	Warm white, 3000k	55lm	12v DC LED 1w	Built in 1w LED

Matt White Mini Recessed LED Step Light

- Recessed round step light
- Aluminium white
- Installation depth: 40mm
- 40° beam angle
- IP rating: IP67

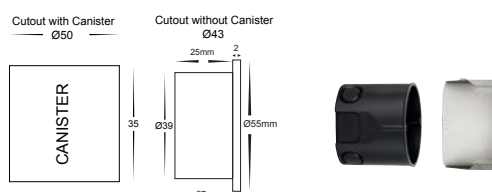


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3206C-WHT	Cool white, 6000k	60lm	12v DC LED 1w	Built in 1w LED
	HV3206W-WHT	Warm white, 3000k	55lm	12v DC LED 1w	Built in 1w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



316 Stainless Steel Recessed LED Step Lights

- Recessed square step light
- Stainless steel 316
- Installation depth: 65mm
- 40° beam angle
- IP rating: IP67

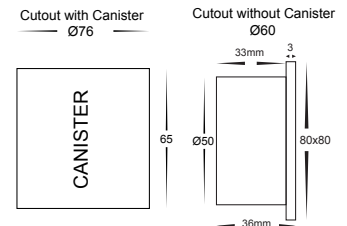


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3215C-SS316	Cool white, 6000k	190lm	12v DC LED 3w	Built in 3w LED
	HV3215W-SS316	Warm white, 3000k	180lm	12v DC LED 3w	Built in 3w LED



Matt White Recessed LED Step Light

- Recessed square step light
- Aluminium white
- Installation depth: 65mm
- 40° beam angle
- IP rating: IP67

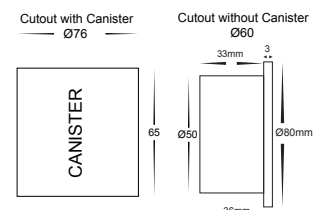


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3215C-WHT	Cool white, 6000k	190lm	12v DC LED 3w	Built in 3w LED
	HV3215W-WHT	Warm white, 3000k	180lm	12v DC LED 3w	Built in 3w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

316 Stainless Steel Mini Recessed LED Step Light

- Recessed square step light
- Stainless steel 316
- Installation depth: 40mm
- 40° beam angle
- IP rating: IP67

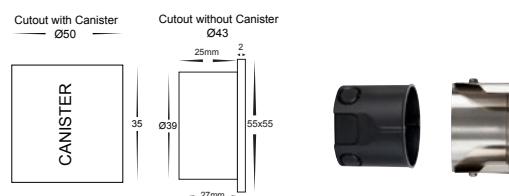


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3216C-SS316	Cool white, 6000k	60lm	12v DC LED 1w	Built in 1w LED
	HV3216W-SS316	Warm white, 3000k	55lm	12v DC LED 1w	Built in 1w LED

Matt White Mini Recessed LED Step Light

- Recessed square step light
- Aluminium white
- Installation depth: 40mm
- 40° beam angle
- IP rating: IP67

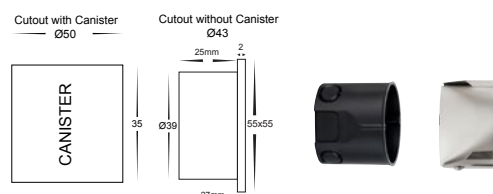


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3216C-WHT	Cool white, 6000k	60lm	12v DC LED 1w	Built in 1w LED
	HV3216W-WHT	Warm white, 3000k	55lm	12v DC LED 1w	Built in 1w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



Recessed LED Wall/Step Lights

- Recessed round wall/step light
- Aluminium poly powder coated black
- Tempered glass
- IP rating: IP65

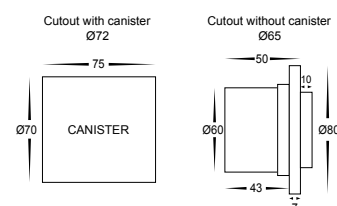


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3219C-BLK-RND	Cool white, 6000k	135lm	12v DC LED 3w	Built in 3w LED
	HV3219W-BLK-RND	Warm white, 3000k	120lm	12v DC LED 3w	Built in 3w LED



Recessed LED Wall/Step Lights

- Recessed square wall/step light
- Aluminium poly powder coated black
- Tempered glass
- IP Rating: IP65

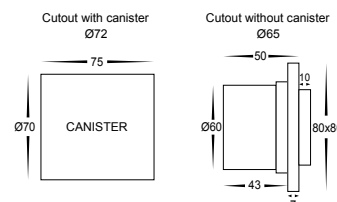


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3219C-BLK-SQ	Cool white, 6000k	135lm	12v DC LED 3w	Built in 3w LED
	HV3219W-BLK-SQ	Warm white, 3000k	120lm	12v DC LED 3w	Built in 3w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Recessed LED Mini Eyelid Light

- Recessed mini eyelid (step light) light
- Stainless steel 316
- 30° beam angle
- Cut out: 30mm
- Installation depth: 40mm
- IP rating: IP67

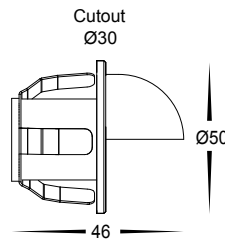


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3263W	Warm white, 3000k	100lm	12v DC LED 1.5w	Built in 1.5w CREE LED

Recessed Mini LED Up/Down Step Light

- Recessed mini up/down step light
- Stainless steel 316
- 30° beam angle
- Cut out: 30mm
- Installation depth: 40mm
- IP rating: IP67

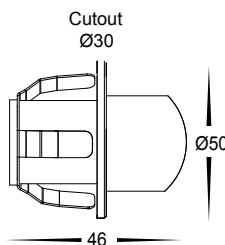


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3264W	Warm white, 3000k	2x 70lm	12v DC LED 2w	Built in 2w CREE LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Matt Black Surface Mounted 3.5w LED Steplight



- Surface mounted step light
- Die cast aluminium poly powder coated black
- Frosted tempered glass
- IP rating: IP54

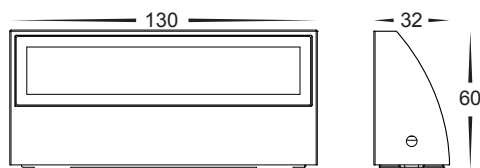


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3270C-BLK-12V	Cool white, 6000k	200lm	12v DC LED 3.5w	Built in 3.5w LED
	HV3270W-BLK-12V	Warm white, 3000k	180lm	12v DC LED 3.5w	Built in 3.5w LED

Matt Silver Surface Mounted 3.5w LED Steplight



- Surface mounted step light
- Die cast aluminium poly powder coated silver
- Frosted tempered glass
- IP rating: IP54

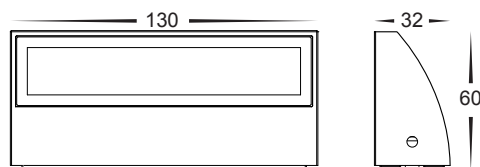


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3270C-SLV-12V	Cool white, 6000k	200lm	12v DC LED 3.5w	Built in 3.5w LED
	HV3270W-SLV-12V	Warm white, 3000k	180lm	12v DC LED 3.5w	Built in 3.5w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Matt White Surface Mounted 3.5w LED Steplight

- Surface mounted step light
- Die cast aluminium poly powder coated White
- Frosted tempered glass
- IP rating: IP54

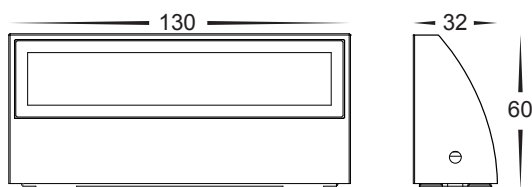
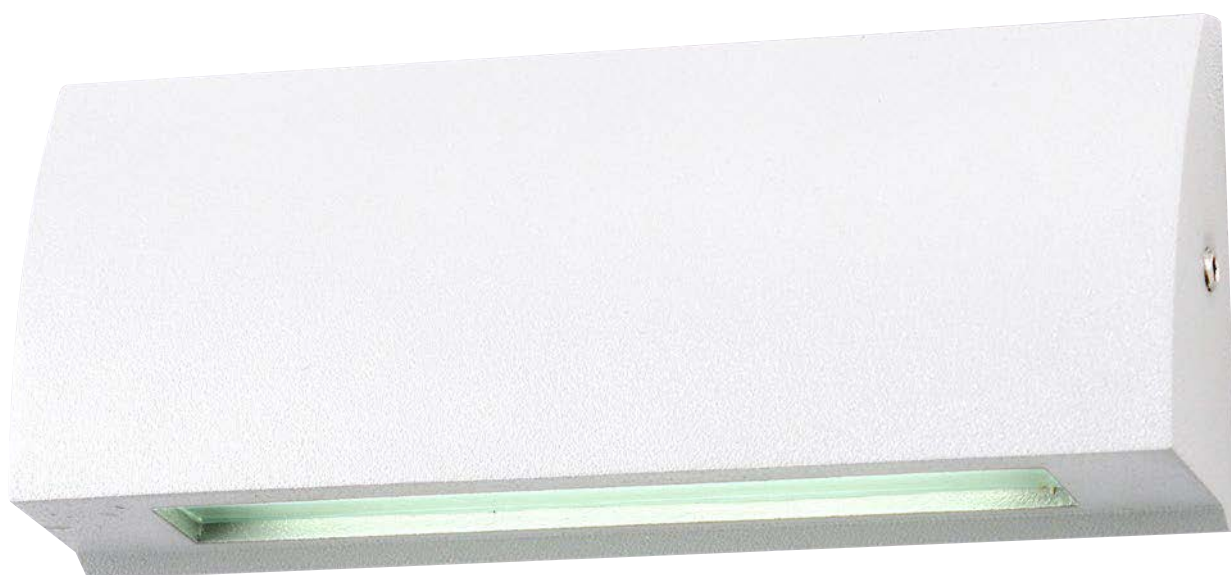


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3270C-WHT-12V	Cool white, 6000k	200lm	12v DC LED 3.5w	Built in 3.5w LED
	HV3270W-WHT-12V	Warm white, 3000k	180lm	12v DC LED 3.5w	Built in 3.5w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Matt Black Surface Mounted 6w LED Steplight



- Surface mounted step light
- Die cast aluminium poly powder coated black
- Frosted tempered glass
- IP rating: IP54

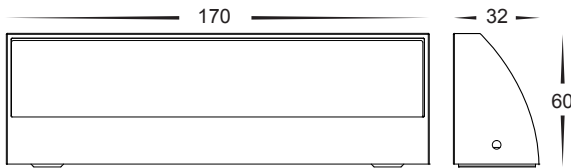


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3271C-BLK-12V	Cool white, 6000k	370lm	12v DC LED 6w	Built in 6w LED
	HV3271W-BLK-12V	Warm white, 3000k	350lm	12v DC LED 6w	Built in 6w LED

Matt Silver Surface Mounted 6w LED Steplight



- Surface mounted step light
- Die cast aluminium poly powder coated silver
- Frosted tempered glass
- IP rating: IP54

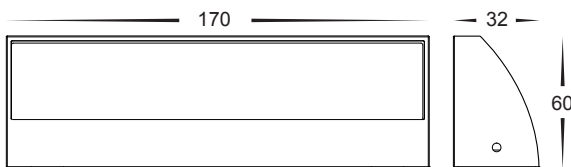


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3271C-SLV-12V	Cool white, 6000k	370lm	12v DC LED 6w	Built in 6w LED
	HV3271W-SLV-12V	Warm white, 3000k	350lm	12v DC LED 6w	Built in 6w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Matt White Surface Mounted 6w LED Steplight

- Surface mounted step light
- Die cast aluminium poly powder coated White
- Frosted tempered glass
- IP rating: IP54

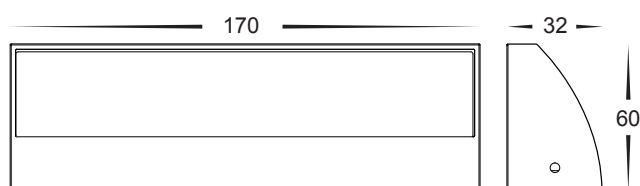


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3271C-WHT-12V	Cool white, 6000k	370lm	12v DC LED 6w	Built in 6w LED
	HV3271W-WHT-12V	Warm white, 3000k	350lm	12v DC LED 6w	Built in 6w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



Surface mounted LED Step Lights

- Rectangle surface mounted step light
- Die cast aluminium poly powder coated black
- Opal PC diffuser
- IP rating: IP54

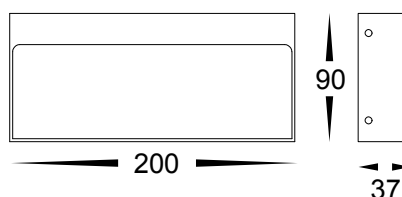


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3275C-BLK-240V	Cool white, 6000k	220lm	240v LED 6w	Built in 6w LED
	HV3275W-BLK-240V	Warm white, 3000k	200lm	240v LED 6w	Built in 6w LED



Surface mounted LED Step Lights

- Rectangle surface mounted step light
- Die cast aluminium poly powder coated white
- Opal PC diffuser
- IP rating: IP54

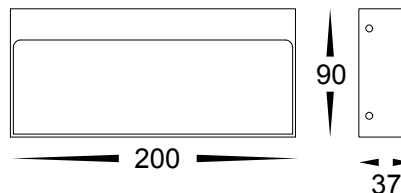


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3275C-WHT-240V	Cool white, 6000k	220lm	240v LED 6w	Built in 6w LED
	HV3275W-WHT-240V	Warm white, 3000k	200lm	240v LED 6w	Built in 6w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Surface mounted LED Step Lights

- Square surface mounted step light
- Die cast aluminium poly powder coated black
- Opal PC diffuser
- IP rating: IP54

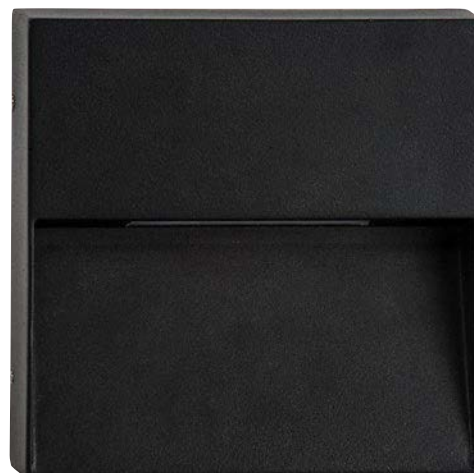
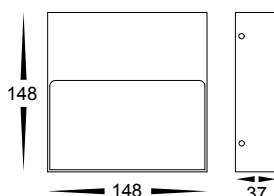


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3276C-BLK-240V	Cool white, 6000k	120lm	240v LED 4w	Built in 4w LED
	HV3276W-BLK-240V	Warm white, 3000k	110lm	240v LED 4w	Built in 4w LED

Surface mounted LED Step Lights

- Square surface mounted step light
- Die cast aluminium poly powder coated white
- Opal PC diffuser
- IP rating: IP54

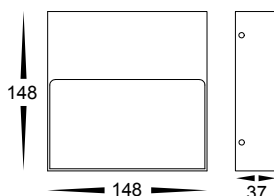


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3276C-WHT-240V	Cool white, 6000k	120lm	240v LED 4w	Built in 4w LED
	HV3276W-WHT-240V	Warm white, 3000k	110lm	240v LED 4w	Built in 4w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



Surface mounted LED Step Lights

- Round surface mounted step light
- Die cast aluminium poly powder coated black
- Opal PC diffuser
- IP rating: IP54

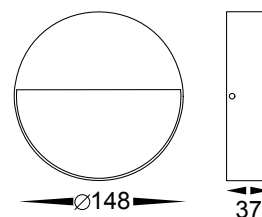


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3277C-BLK-240V	Cool white, 6000k	120lm	240v LED 4w	Built in 4w LED
	HV3277W-BLK-240V	Warm white, 3000k	110lm	240v LED 4w	Built in 4w LED



Surface mounted LED Step Lights

- Round surface mounted step light
- Die cast aluminium poly powder coated white
- Opal PC diffuser
- IP rating: IP54

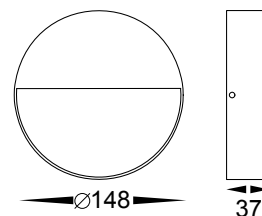
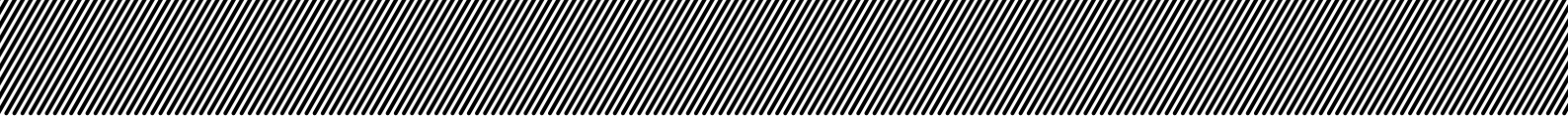


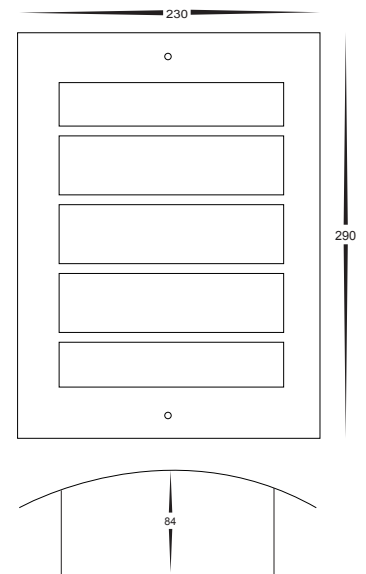
IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3277C-WHT-240V	Cool white, 6000k	120lm	240v LED 4w	Built in 4w LED
	HV3277W-WHT-240V	Warm white, 3000k	110lm	240v LED 4w	Built in 4w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



316 Stainless Steel LED Mask Light

- Wall mask
- Five slot with opal diffuser
- Stainless steel 316 marine grade
- IP Rating: IP44



Optional LED dimmer
- HV9625 (see Page 179)

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV36042C	Cool white, 6000k	580lm	240v LED 10w	Dimmable Built in 10w LED
	HV36042W	Warm white, 3000k	520lm	240v LED 10w	Dimmable Built in 10w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Wall Lights By Havit





316 Stainless Steel Wall Wedge Lights

- Wall wedge
- Stainless steel 316 marine grade
- Frosted tempered glass
- IP rating: IP44

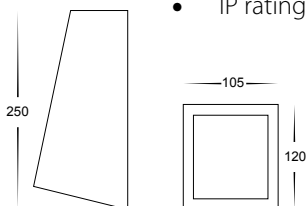


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3601C-SS316	Cool white, 6000k	900lm	240v LED 9w	9w E27 LED globe
	HV3601W-SS316	Warm white, 3000k	810lm	240v LED 9w	9w E27 LED globe



316 Stainless Steel Wall Wedge Lights

- Wall wedge
- Stainless steel 316 marine grade
- Frosted tempered glass
- IP rating: IP44

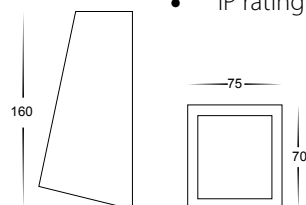


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3602C-SS316	Cool white, 6000k	300lm	240v LED 5w	5w GU10 LED globe
	HV3602W-SS316	Warm white, 3000k	250lm	240v LED 5w	5w GU10 LED globe

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

316 Stainless Steel Wall Wedge Lights

- Wall wedge
- Stainless steel 316 marine grade
- Frosted tempered glass
- IP rating: IP44

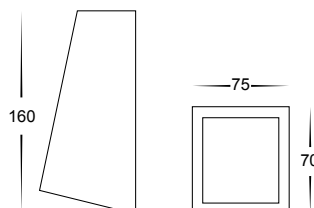


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3605C-SS316	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV3605W-SS316	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe

316 Stainless Steel Wall Wedge Lights

- Mini wall wedge
- Stainless steel 316 marine grade
- Frosted tempered glass
- IP rating: IP44

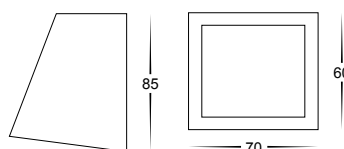


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3608C-SS316	Cool white, 6000k	110lm	12v DC LED 1.4w	1.4w G4 LED globe
	HV3608W-SS316	Warm white, 3000k	90lm	12v DC LED 1.4w	1.4w G4 LED globe

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



Matt Black Wall Wedge Lights

- Wall wedge
- Stainless Steel Poly Powder Coated Black
- Frosted tempered glass
- IP rating: IP44

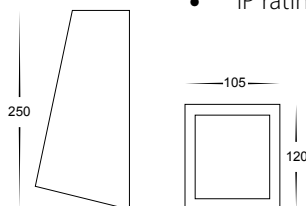


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3601C-BLK	Cool white, 6000k	900lm	240v LED 9w	9w E27 LED globe
	HV3601W-BLK	Warm white, 3000k	810lm	240v LED 9w	9w E27 LED globe



Matt Black Wall Wedge Lights

- Wall wedge
- Stainless Steel Poly Powder Coated Black
- Frosted tempered glass
- IP rating: IP44

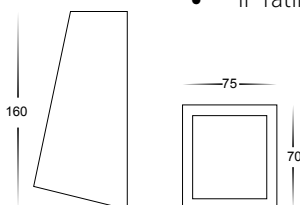


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3602C-BLK	Cool white, 6000k	300lm	240v LED 5w	5w GU10 LED globe
	HV3602W-BLK	Warm white, 3000k	250lm	240v LED 5w	5w GU10 LED globe

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Matt Black Wall Wedge Lights

- Wall wedge
- Stainless Steel Poly Powder Coated Black
- Frosted tempered glass
- IP rating: IP44

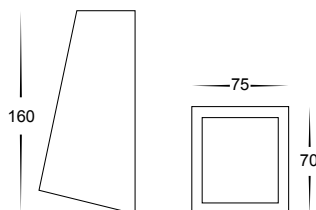


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3605C-BLK	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV3605W-BLK	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe

Matt Black Wall Wedge Lights

- Mini wall wedge
- Stainless Steel Poly Powder Coated Black
- Frosted tempered glass
- IP rating: IP44

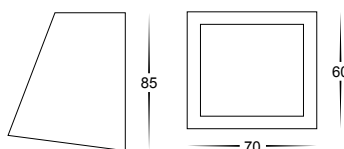


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3608C-BLK	Cool white, 6000k	110lm	12v DC LED 1.4w	1.4w G4 LED globe
	HV3608W-BLK	Warm white, 3000k	90lm	12v DC LED 1.4w	1.4w G4 LED globe

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



Matt White Wall Wedge Lights

- Wall wedge
- Stainless Steel Poly Powder Coated White
- Frosted tempered glass
- IP rating: IP44

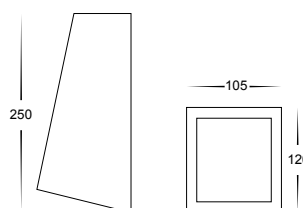


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3601C-WHT	Cool white, 6000k	900lm	240v LED 9w	9w E27 LED globe
	HV3601W-WHT	Warm white, 3000k	810lm	240v LED 9w	9w E27 LED globe



Matt White Wall Wedge Lights

- Wall wedge
- Stainless Steel Poly Powder Coated White
- Frosted tempered glass
- IP rating: IP44

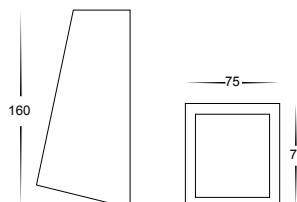


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3602C-WHT	Cool white, 6000k	300lm	240v LED 5w	5w GU10 LED globe
	HV3602W-WHT	Warm white, 3000k	250lm	240v LED 5w	5w GU10 LED globe

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Matt White Wall Wedge Lights

- Wall wedge
- Stainless Steel Poly Powder Coated White
- Frosted tempered glass
- IP rating: IP44

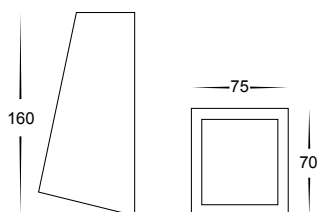


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3605C-WHT	Cool white, 6000k	300lm	12v DC LED 5w	1.4w G4 LED globe
	HV3605W-WHT	Warm white, 3000k	250lm	12v DC LED 5w	1.4w G4 LED globe

Matt White Wall Wedge Lights

- Mini wall wedge
- Stainless Steel Poly Powder Coated White
- Frosted tempered glass
- IP rating: IP44

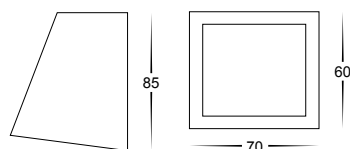
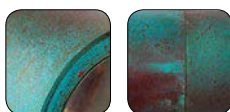


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3608C-WHT	Cool white, 6000k	110lm	12v DC LED 1.4w	1.4w G4 LED globe
	HV3608W-WHT	Warm white, 3000k	90lm	12v DC LED 1.4w	1.4w G4 LED globe

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



Weathered Copper

Copper Wall Wedge Lights

- Wall wedge
- Copper body
- Frosted tempered glass
- Fast weathering for classic aged appearance
- IP rating: IP44

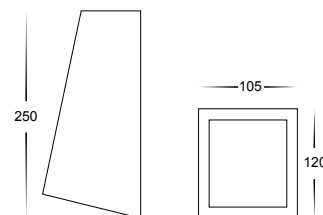
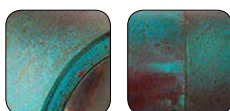


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3601C-CP	Cool white, 6000k	900lm	240v LED 9w	9w E27 LED globe
	HV3601W-CP	Warm white, 3000k	810lm	240v LED 9w	9w E27 LED globe



Weathered Copper

Copper Wall Wedge Lights

- Wall wedge
- Copper body
- Frosted tempered glass
- Fast weathering for classic aged appearance
- IP rating: IP44

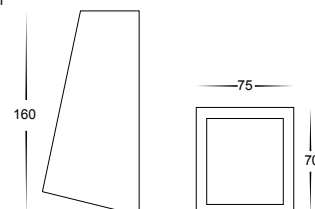
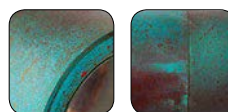
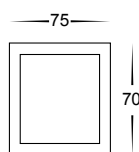
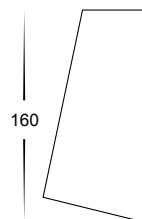


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3602C-CP	Cool white, 6000k	300lm	240v LED 5w	5w GU10 LED globe
	HV3602W-CP	Warm white, 3000k	250lm	240v LED 5w	5w GU10 LED globe

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Copper Wall Wedge Lights

- Wall wedge
- Copper body
- Frosted tempered glass
- Fast weathering for classic aged appearance
- IP rating: IP44



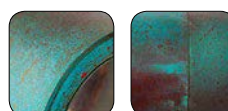
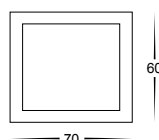
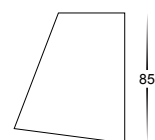
Weathered Copper



IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3605C-CP	Cool white, 6000k	300lm	12v DC LED 5w	5w MR16 LED globe
	HV3605W-CP	Warm white, 3000k	250lm	12v DC LED 5w	5w MR16 LED globe

Copper Wall Wedge Lights

- Mini wall wedge
- Copper body
- Frosted tempered glass
- Fast weathering for classic aged appearance
- IP rating: IP44



Weathered Copper

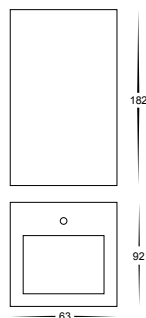


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3608C-CP	Cool white, 6000k	110lm	12v DC LED 1.4w	1.4w G4 LED globe
	HV3608W-CP	Warm white, 3000k	90lm	12v DC LED 1.4w	1.4w G4 LED globe

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

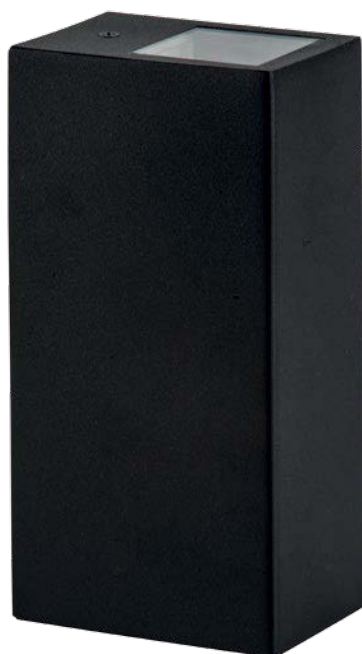


316 Stainless Steel Up/Down Wall Lights

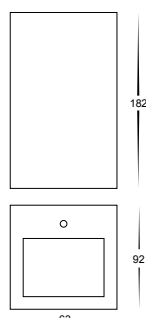


- Square up/down wall pillar light
- Stainless steel 316 marine grade
- Tempered glass
- IP Rating: IP54

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3633C-SS316	Cool white, 6000k	2 x 300lm	240v LED 10w	2 x 5w GU10 LED globes
	HV3633W-SS316	Warm white, 3000k	2 x 250lm	240v LED 10w	2 x 5w GU10 LED globes



Matt Black Up/Down Wall Lights



- Square up/down wall pillar light
- Stainless steel poly powder coated black
- Tempered glass
- IP Rating: IP54

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3633C-BLK	Cool white, 6000k	2 x 300lm	240v LED 10w	2 x 5w GU10 LED globes
	HV3633W-BLK	Warm white, 3000k	2 x 250lm	240v LED 10w	2 x 5w GU10 LED globes

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Matt White Up/Down Wall Lights

- Square up/down wall pillar light
- Stainless steel poly powder coated white
- Tempered glass
- IP Rating: IP54

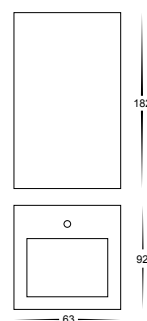


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3633C-WHT	Cool white, 6000k	2 x 300lm	240v LED 10w	2 x 5w GU10 LED globes
	HV3633W-WHT	Warm white, 3000k	2 x 250lm	240v LED 10w	2 x 5w GU10 LED globes

Matt Black Up/Down Wall Lights

- Square Up & Down LED Wall light
- Aluminium Poly Powder Coated Black
- Tempered glass
- IP Rating: IP54

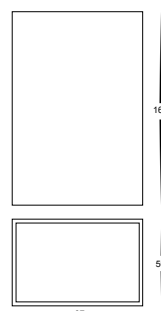


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3634C-BLK	Cool white, 6000k	2 x 240lm	240v LED 6w	Built in 2x3w LED
	HV3634W-BLK	Warm white, 3000k	2 x 220lm	240v LED 6w	Built in 2x3w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Matt Black Up/Down LED Wall Lights

- Up/down wall light
- Aluminium poly powder coated black
- IP rating: IP54

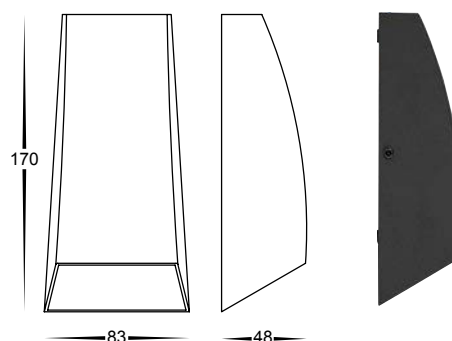


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3651C-BLK	Cool white, 6000k	2 x 260lm	240v LED 6w	Built in 2 x 3w LED
	HV3651W-BLK	Warm white, 3000k	2 x 240lm	240v LED 6w	Built in 2 x 3w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Matt White Up/Down LED Wall Lights

- Up/down wall light
- Aluminium poly powder coated white
- IP Rating: IP54

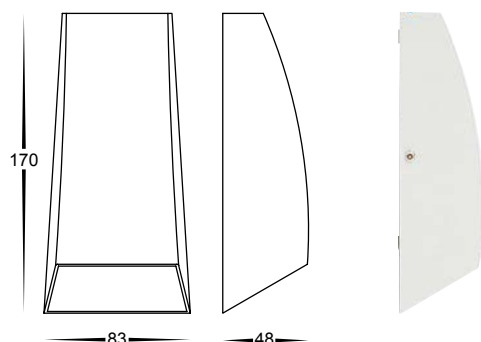


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3651C-WHT	Cool white, 6000k	2 x 260lm	240v LED 6w	Built-in 2x3w LED
	HV3651W-WHT	Warm white, 3000k	2 x 240lm	240v LED 6w	Built-in 2x3w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



Matt Black Up/Down LED Wall Lights

- LED wall light
- Aluminium poly powder coated black
- IP Rating: IP54

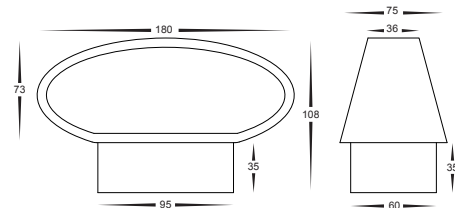
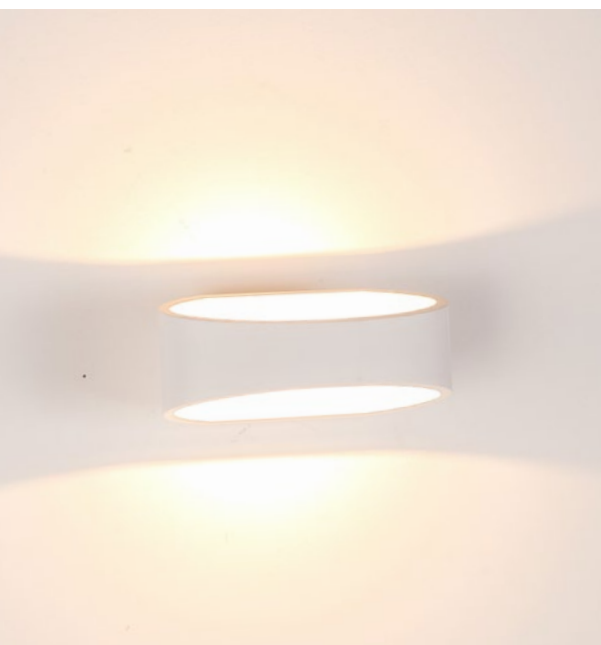


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3661C-BLK	Cool white, 6000k	480lm	240v LED 9w	Built-in 9w LED
	HV3661W-BLK	Warm white, 3000k	460lm	240v LED 9w	Built-in 9w LED



Matt White Up/Down LED Wall Lights

- LED wall light
- Aluminium poly powder coated white
- IP Rating: IP54

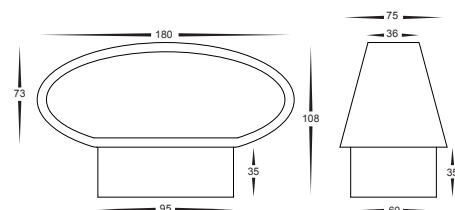


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3661C-WHT	Cool white, 6000k	480lm	240v LED 9w	Built-in 9w LED
	HV3661W-WHT	Warm white, 3000k	460lm	240v LED 9w	Built-in 9w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Matt Black Up/Down LED Wall Lights

- LED wall light
- Aluminium poly powder coated black
- IP Rating: IP54

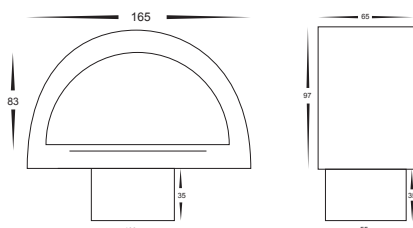


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3662C-BLK	Cool white, 6000k	480lm	240v LED 9w	Built-in 9w LED
	HV3662W-BLK	Warm white, 3000k	460lm	240v LED 9w	Built-in 9w LED

Matt White Up/Down LED Wall Lights

- LED wall light
- Aluminium poly powder coated white
- IP Rating: IP54

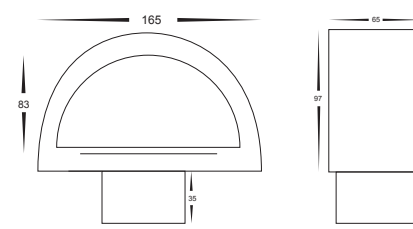
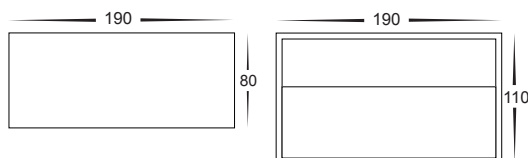


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3662C-WHT	Cool white, 6000k	480lm	240v LED 9w	Built-in 9w LED
	HV3662W-WHT	Warm white, 3000k	460lm	240v LED 9w	Built-in 9w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



Matt Black Up/Down LED Wall Lights



- LED wall light
- Aluminium poly powder coated black
- IP Rating: IP54



IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3665C-BLK	Cool white, 6000k	480lm	240v LED 9w	Built-in 9w LED
	HV3665W-BLK	Warm white, 3000k	460lm	240v LED 9w	Built-in 9w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Matt White Up/Down LED Wall Lights

- LED wall light
- Aluminium poly powder coated white
- IP Rating: IP54

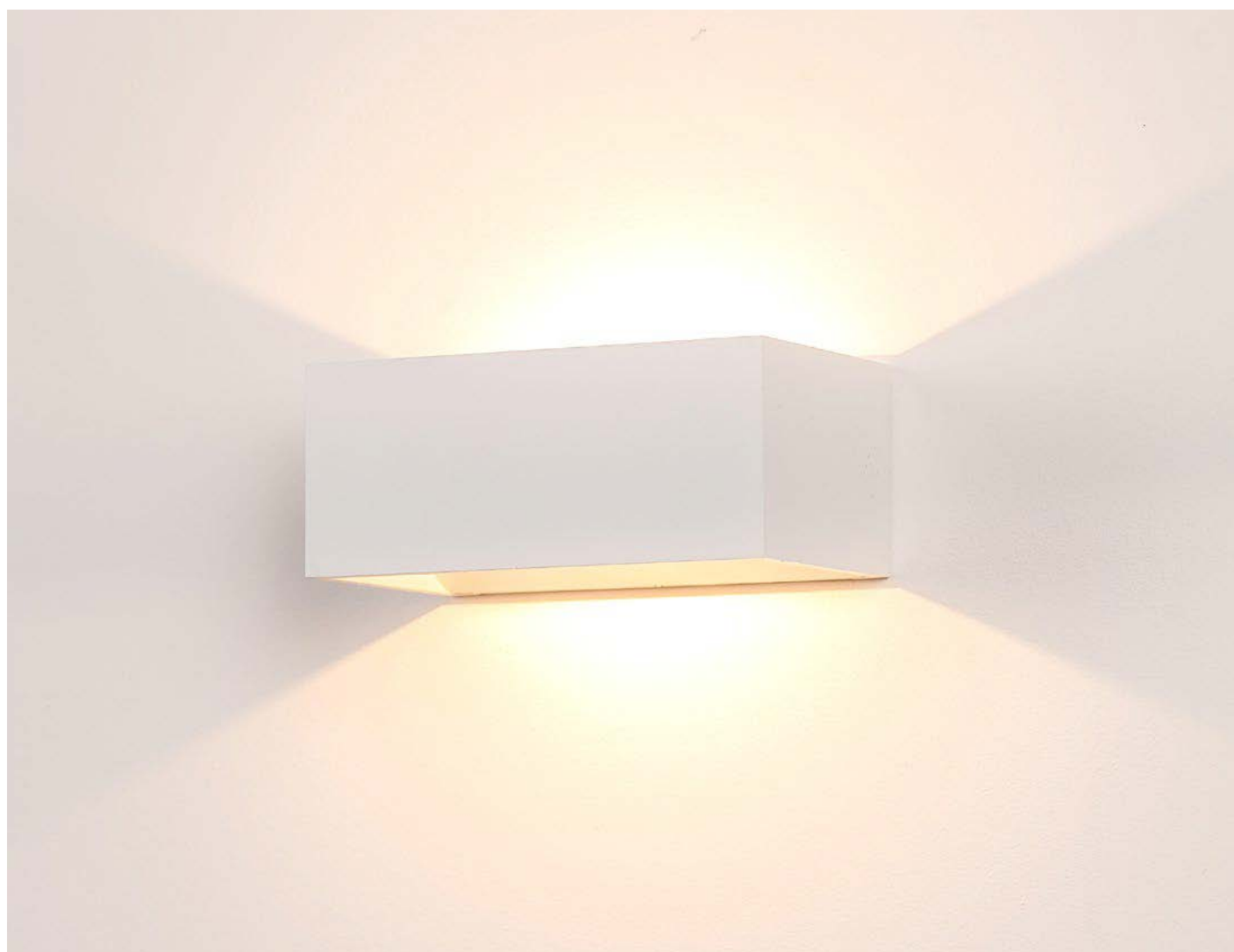
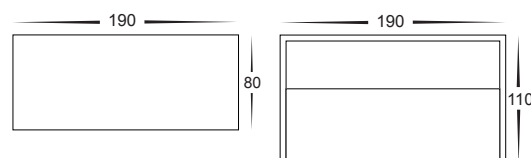


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3665C-WHT	Cool white, 6000k	480lm	240v LED 9w	Built-in 9w LED
	HV3665W-WHT	Warm white, 3000k	460lm	240v LED 9w	Built-in 9w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



Matt Black LED Bunker Lights

- Bunker wall light
- Aluminium poly powder coated black
- IP rating: IP54

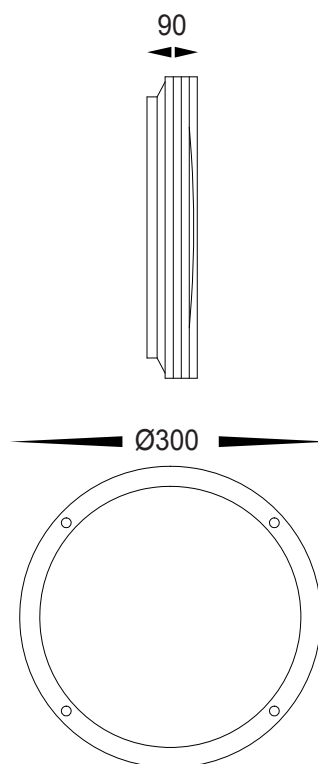


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3670C-BLK	Cool white, 6000k	2400lm	240v LED 30w	Built in 30w LED
	HV3670W-BLK	Warm white, 3000k	2250lm	240v LED 30w	Built in 30w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Matt Black LED Bunker Lights

- Bunker wall light with eyelid
- Aluminium poly powder coated black
- IP Rating: IP54

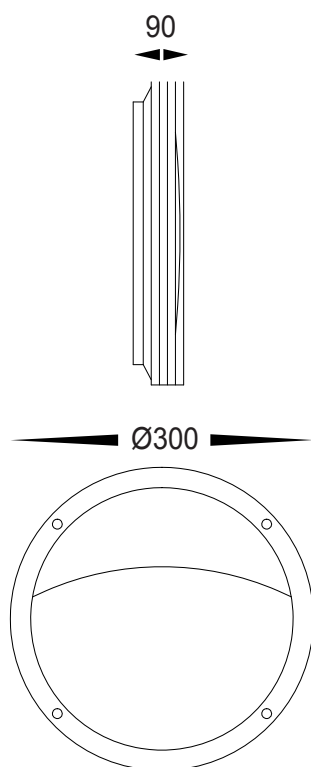


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV3671C-BLK	Cool white, 6000k	2250lm	240v LED 30w	Built in 30w LED
	HV3671W-BLK	Warm white, 3000k	2100lm	240v LED 30w	Built in 30w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



Matt Black 2 Light Bar Lights

- 2 light bar
- Aluminium poly powder coated black
- 90 degree tilt & 270 degree swivel
- High output reflector to maximise light
- IP rating: IP54

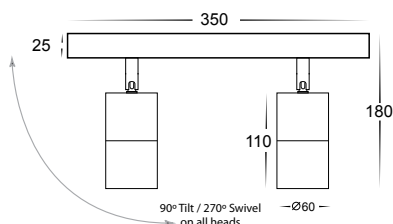


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV4001C-2-BLK	Cool white, 6000k	2x 300lm	240v LED 10w	2x 5w GU10 LED globes
	HV4001W-2-BLK	Warm white, 3000k	2x 250lm	240v LED 10w	2x 5w GU10 LED globes



Matt Black 3 Light Bar Lights

- 3 light bar
- Aluminium poly powder coated black
- 90 degree tilt & 270 degree swivel
- High output reflector to maximise light
- IP rating: IP54

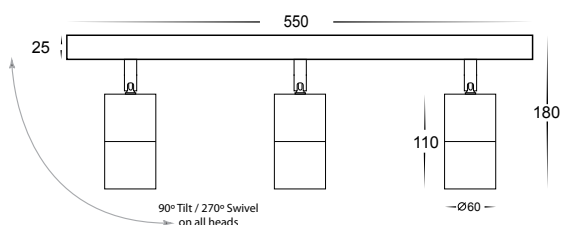


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV4001C-3-BLK	Cool white, 6000k	3x 300lm	240v LED 15w	3x 5w GU10 LED globes
	HV4001W-3-BLK	Warm white, 3000k	3x 250lm	240v LED 15w	3x 5w GU10 LED globes

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Matt Black 4 Light Bar Lights

- 4 light bar
- Aluminium poly powder coated black
- 90 degree tilt & 270 degree swivel
- High output reflector to maximise light
- IP rating: IP54

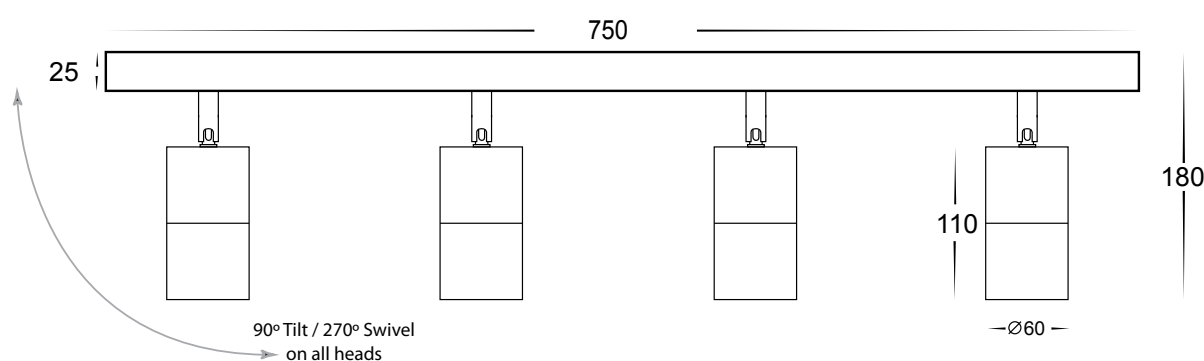


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV4001C-4-BLK	Cool white, 6000k	4x 300lm	240v LED 20w	4x 5w GU10 LED globes
	HV4001W-4-BLK	Warm white, 3000k	4x 250lm	240v LED 20w	4x 5w GU10 LED globes

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



Titanium Aluminium 2 Light Bar Lights

- 2 light bar
- Titanium coloured aluminium
- 90 degree tilt @ 270 degree swivel
- High output reflector to maximise light
- IP rating: IP54

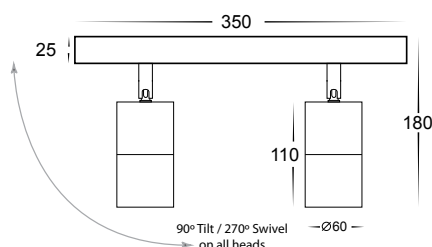


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV4001C-2-TTM	Cool white, 6000k	2x 300lm	240v LED 10w	2x 5w GU10 LED globes
	HV4001W-2-TTM	Warm white, 3000k	2x 250lm	240v LED 10w	2x 5w GU10 LED globes



Titanium Aluminium 3 Light Bar Lights

- 3 light bar
- Titanium coloured aluminium
- 90 degree tilt @ 270 degree swivel
- High output reflector to maximise light
- IP rating: IP54

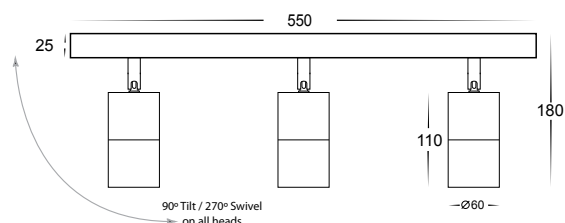


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV4001C-3-TTM	Cool white, 6000k	3x 300lm	240v LED 15w	3x 5w GU10 LED globes
	HV4001W-3-TTM	Warm white, 3000k	3x 250lm	240v LED 15w	3x 5w GU10 LED globes

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Titanium Aluminium 4 Light Bar Lights

- 4 light bar
- Titanium coloured aluminium
- 90 degree tilt @ 270 degree swivel
- High output reflector to maximise light
- IP rating: IP54

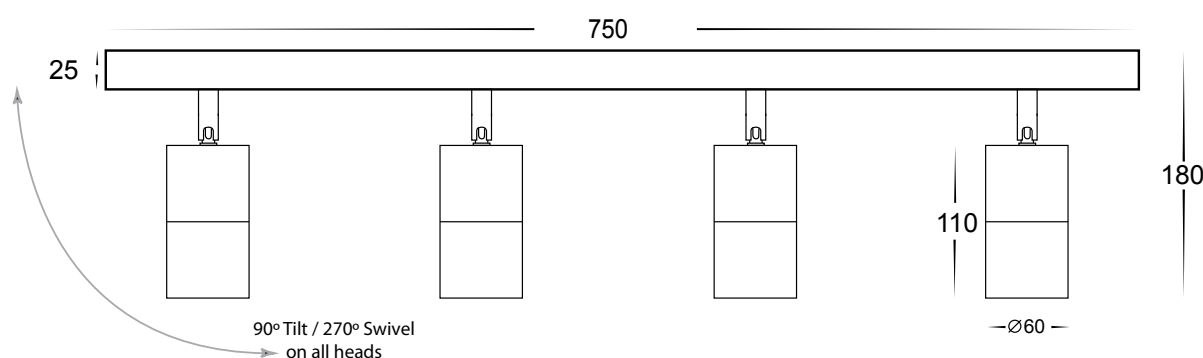


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV4001C-4-TTM	Cool white, 6000k	4x 300lm	240v LED 20w	4x 5w GU10 LED globes
	HV4001W-4-TTM	Warm white, 3000k	4x 250lm	240v LED 20w	4x 5w GU10 LED globes

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Dimmable LED Downlights

- Dimmable LED downlights
- Aluminium matt white finish
- Supplied with dimmable driver complete with flex & plug
- 45 degree beam angle
- IP Rating: IP20
- Indoor use only

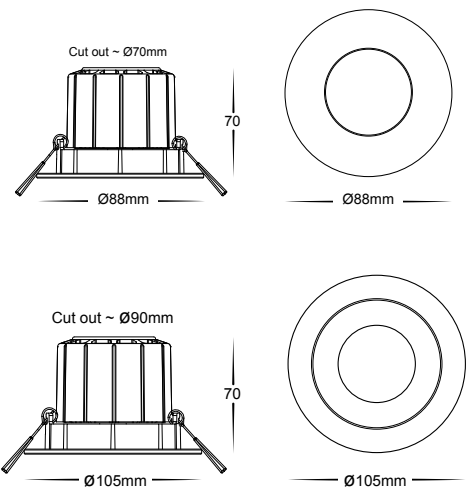


IMAGE	PART NUMBER	CUT OUT	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV5511W	70mm	Warm white, 3000k	980lm	240v LED 12w	Built in 12w LED
	HV5512W	90mm	Warm white, 3000k	980lm	240v LED 12w	Built in 12w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Dimmable LED Downlights

- Dimmable LED downlights
- Aluminium matt white finish
- Supplied with dimmable driver complete with flex & plug
- 45 degree beam angle
- IP Rating: IP20
- Indoor use only

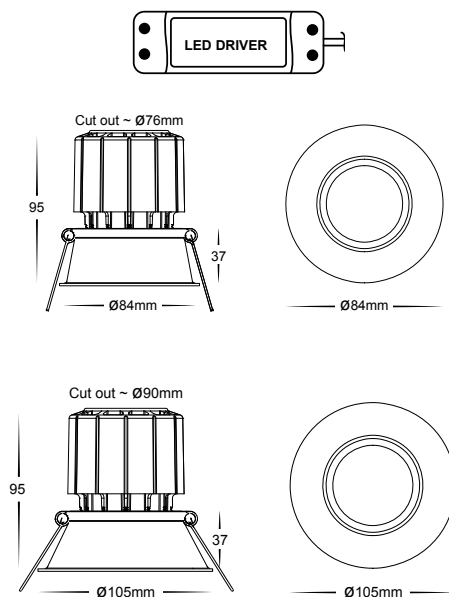


IMAGE	PART NUMBER	CUT OUT	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV5513W	76mm	Warm white, 3000k	980lm	240v LED 12w	Built in 12w LED
	HV5514W	90mm	Warm white, 3000k	980lm	240v LED 12w	Built in 12w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

316 Stainless Steel Dimmable LED Downlights



- Fixed round LED downlight
- Stainless steel 316 marine grade cover
- Supplied with dimmable driver complete with flex & plug
- Cut out: 90mm
- 60 degree beam angle
- IP Rating: IP44

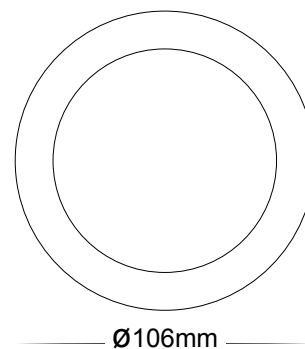
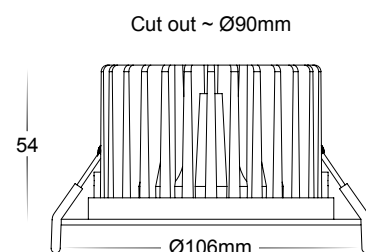


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV5530C-SS316	Cool white, 6000k	1150lm	240v LED 12w	Built in 12w LED
	HV5530W-SS316	Warm white, 3000k	1100lm	240v LED 12w	Built in 12w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Square Mini Recessed LED Downlights

- Mini square LED downlight
- Aluminium poly powder coated white
- Supplied with a dedicated LED driver
- Cut out: 38mm
- 45° beam angle
- IP Rating: IP20

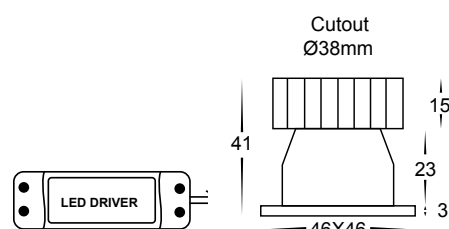


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV5701C	Cool white, 6000k	270lm	240v LED 3w	Built in 3w LED
	HV5701W	Warm white, 3000k	240lm	240v LED 3w	Built in 3w LED

Round Mini Recessed LED Downlights

- Mini round LED downlight
- Aluminium poly powder coated white
- Supplied with a dedicated LED driver
- Cut out: 38mm
- 45° beam angle
- IP Rating: IP20

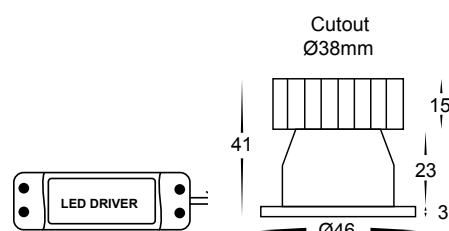


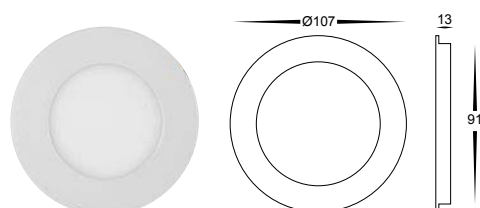
IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV5702C	Cool white, 6000k	270lm	240v LED 3w	Built in 3w LED
	HV5702W	Warm white, 3000k	240lm	240v LED 3w	Built in 3w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

4w Round Recessed LED Panels



- 4w LED round panel
- Aluminium poly powder-coated white
- Supplied with dimmable driver complete with flex & plug
- Face diameter: 107mm
- Cut out: 91mm
- IP Rating: IP20
- Indoor use only



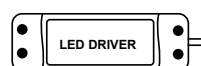
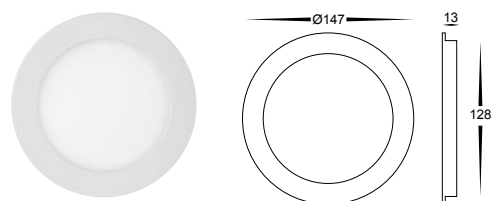
Optional LED dimmer
- HV9625 (see Page 179)

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV5610C-WHT	Cool white, 6000k	280lm	240v LED 4w	Dimmable Built-in 4w LED
	HV5610W-WHT	Warm white, 3000k	250lm	240v LED 4w	Dimmable Built-in 4w LED

9w Round Recessed LED Panels



- 9w LED round panel
- Aluminium poly powder-coated white
- Supplied with dimmable driver complete with flex & plug
- Face diameter: 147mm
- Cut out: 128mm
- IP Rating: IP20
- Indoor use only



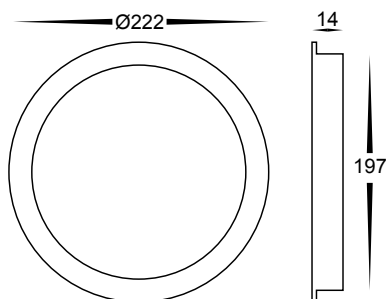
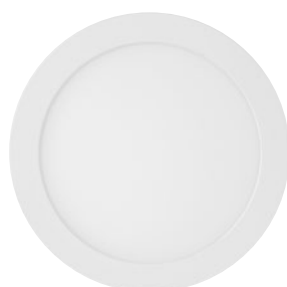
Optional LED dimmer
- HV9625 (see Page 179)

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV5611C-WHT	Cool white, 6000k	670lm	240v LED 9w	Dimmable Built-in 9w LED
	HV5611W-WHT	Warm white, 3000k	620lm	240v LED 9w	Dimmable Built-in 9w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

18w Round Recessed LED Panels

- 18w LED round panel
- Aluminium poly powder-coated white
- Supplied with dimmable driver complete with flex & plug
- Face diameter: 222mm
- Cut out: 197mm
- IP Rating: IP20
- Indoor use only



*Optional LED dimmer
- HV9625 (see Page 179)*

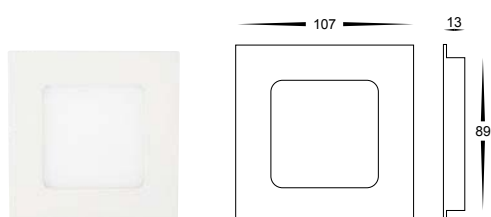
IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV5612C-WHT	Cool white, 6000k	1680lm	240v LED 18w	Dimmable Built-in 18w LED
	HV5612W-WHT	Warm white, 3000k	1600lm	240v LED 18w	Dimmable Built-in 18w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

4w Square Recessed LED Panels



- 4w LED square panel
- Aluminium poly powder-coated white
- Supplied with dimmable driver complete with flex & plug
- Face dimensions: 107mmx107mm
- Cut out: 89mmx89mm
- IP Rating: IP20
- Indoor use only



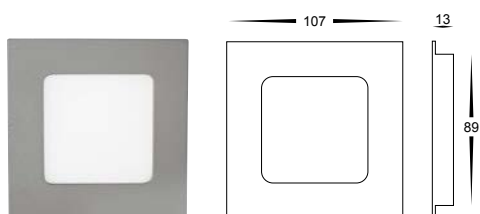
Optional LED dimmer
- HV9625 (see Page 179)

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV5620C-WHT	Cool white, 6000k	280lm	240v LED 4w	Dimmable Built-in 4w LED
	HV5620W-WHT	Warm white, 3000k	250lm	240v LED 4w	Dimmable Built-in 4w LED

4w Square Recessed LED Panels



- 4w LED square panel
- Aluminium poly powder-coated silver
- Supplied with dimmable driver complete with flex & plug
- Face dimensions: 107mmx107mm
- Cut out: 89mmx89mm
- IP Rating: IP20
- Indoor use only



Optional LED dimmer
- HV9625 (see Page 179)

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV5620C-SLV	Cool white, 6000k	280lm	240v LED 4w	Dimmable Built-in 4w LED
	HV5620W-SLV	Warm white, 3000k	250lm	240v LED 4w	Dimmable Built-in 4w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

9w Square Recessed LED Panels



- 9w LED square panel
- Aluminium poly powder-coated white
- Supplied with dimmable driver complete with flex & plug
- Face dimensions: 147mmx147mm
- Cut out: 128mmx128mm
- IP Rating: IP20
- Indoor use only



Optional LED dimmer
- HV9625 (see Page 179)

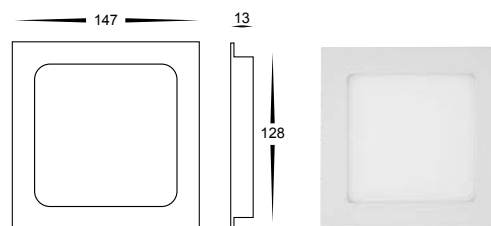


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV5621C-WHT	Cool white, 6000k	670lm	240v LED 9w	Dimmable Built-in 9w LED
	HV5621W-WHT	Warm white, 3000k	620lm	240v LED 9w	Dimmable Built-in 9w LED

18w Square Recessed LED Panels



- 18w LED square panel
- Aluminium poly powder-coated white
- Supplied with dimmable driver complete with flex & plug
- Face dimensions: 225mmx225mm
- Cut out: 199mmx199mm
- IP Rating: IP20
- Indoor use only



Optional LED dimmer
- HV9625 (see Page 179)

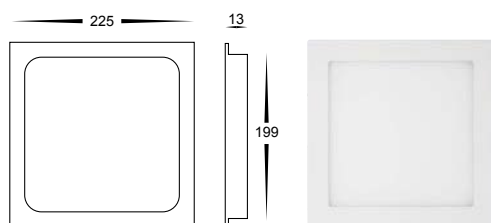


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV5622C-WHT	Cool white, 6000k	1680lm	240v LED 18w	Dimmable Built-in 18w LED
	HV5622W-WHT	Warm white, 3000k	1600lm	240v LED 18w	Dimmable Built-in 18w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



Matt Black LED Surface Mounted Round Downlights

- Surface mounted round downlight
- Aluminium powder coated black finish
- 120° beam angle
- IP Rating: IP54



HV5802-BLK-EXT
+
HV5802-BLK

*Shown With
Optional Extension*

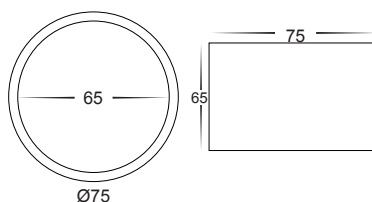


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV5802C-BLK	Cool white, 6000k	630lm	240v LED 7w	Non Dimmable Built in 7w LED
	HV5802W-BLK	Warm white, 3000k	560lm	240v LED 7w	Non Dimmable Built in 7w LED
	HV5802-BLK-EXT	NA	NA	NA	NA



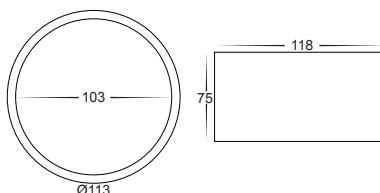
Matt Black LED Surface Mounted Round Downlights

- Surface mounted round downlight
- Aluminium powder coated black finish
- Dimmable
- 120° beam angle
- IP Rating: IP54



HV5803-BLK-EXT
+
HV5803-BLK

*Shown With
Optional Extension*



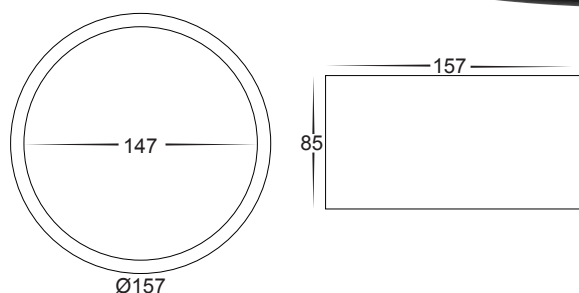
*Optional LED dimmer
- HV9625 (see Page 179)*

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV5803C-BLK	Cool white, 6000k	1080lm	240v LED 12w	Dimmable Built in 12w LED
	HV5803W-BLK	Warm white, 3000k	960lm	240v LED 12w	Dimmable Built in 12w LED
	HV5803-BLK-EXT	NA	NA	NA	NA

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Matt Black LED Surface Mounted Round Downlights

- Surface mounted round downlight
- Aluminium powder coated black finish
- Dimmable
- 120° beam angle
- IP Rating: IP54



HV5805-BLK-EXT

+

HV5805-BLK



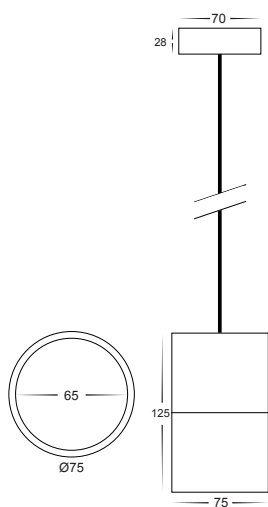
*Shown With
Optional Extension*



*Optional LED dimmer
- HV9625 (see Page 179)*

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV5805C-BLK	Cool white, 6000k	1620lm	240v LED 18w	Dimmable Built in 18w LED
	HV5805W-BLK	Warm white, 3000k	1440lm	240v LED 18w	Dimmable Built in 18w LED
	HV5805-BLK-EXT	NA	NA	NA	NA

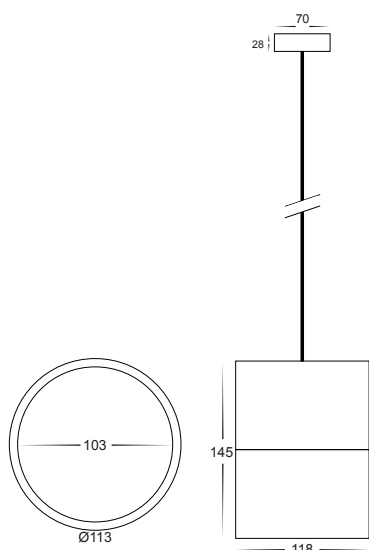
All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



Matt Black LED Round Pendants

- Single pendant light
- Aluminium powder coated black finish
- 120° beam angle
- Cable length: 1300mm Adjustable
- IP Rating: IP20

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV5802C-BLK-P	Cool white, 6000k	630lm	240v LED 7w	Non Dimmable Built in 7w LED
	HV5802W-BLK-P	Warm white, 3000k	560lm	240v LED 7w	Non Dimmable Built in 7w LED



Matt Black LED Round Pendants

- Single pendant light
- Aluminium powder coated black finish
- Dimmable
- 120° beam angle
- Cable length: 1300mm Adjustable
- IP Rating: IP20



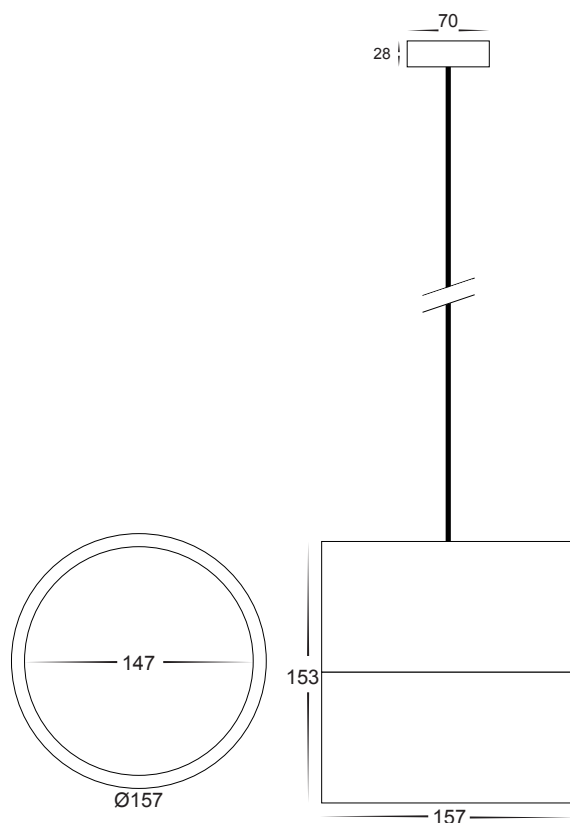
*Optional LED dimmer
- HV9625 (see Page 179)*

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV5803C-BLK-P	Cool white, 6000k	1080lm	240v LED 12w	Dimmable Built in 12w LED
	HV5803W-BLK-P	Warm white, 3000k	960lm	240v LED 12w	Dimmable Built in 12w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Matt Black LED Round Pendants

- Single pendant light
- Aluminium powder coated black finish
- Dimmable
- 120° beam angle
- Cable length: 1300mm Adjustable
- IP Rating: IP20



*Optional LED dimmer
- HV9625 (see Page 179)*

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV5805C-BLK-P	Cool white, 6000k	1620lm	240v LED 18w	Dimmable Built in 18w LED
	HV5805W-BLK-P	Warm white, 3000k	1440lm	240v LED 18w	Dimmable Built in 18w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



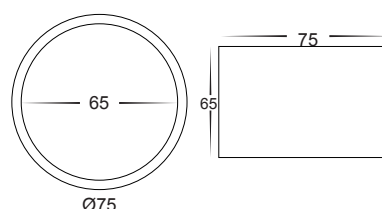
Matt White LED Surface Mounted Round Downlights

- Surface mounted round downlight
- Aluminium powder coated white finish
- 120° beam angle
- IP Rating: IP54



HV5802-WHT-EXT
+
HV5802-WHT

*Shown With
Optional Extension*



Ø75

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV5802C-WHT	Cool white, 6000k	630lm	240v LED 7w	Non Dimmable Built in 7w LED
	HV5802W-WHT	Warm white, 3000k	560lm	240v LED 7w	Non Dimmable Built in 7w LED
	HV5803-WHT-EXT	NA	NA	NA	NA



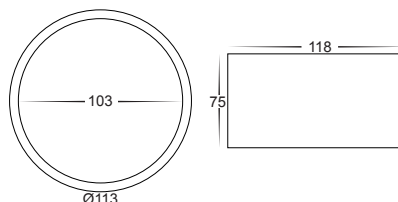
Matt White LED Surface Mounted Round Downlights

- Surface mounted round downlight
- Aluminium powder coated white finish
- Dimmable
- 120° beam angle
- IP Rating: IP54



HV5803-WHT-EXT
+
HV5803-WHT

*Shown With
Optional Extension*



Ø113



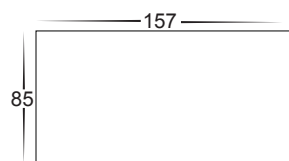
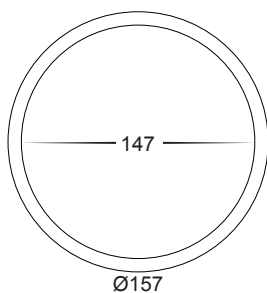
*Optional LED dimmer
- HV9625 (see Page 179)*

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV5803C-WHT	Cool white, 6000k	1080lm	240v LED 12w	Dimmable Built in 12w LED
	HV5803W-WHT	Warm white, 3000k	960lm	240v LED 12w	Dimmable Built in 12w LED
	HV5803-WHT-EXT	NA	NA	NA	NA

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Matt White LED Surface Mounted Round Downlights

- Surface mounted round downlight
- Aluminium powder coated white finish
- Dimmable
- 120° beam angle
- IP Rating: IP54



HV5805-WHT-EXT

+

HV5805-WHT



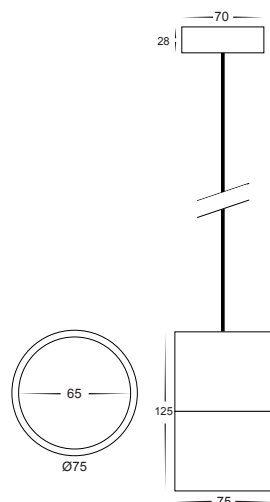
*Shown With
Optional Extension*



*Optional LED dimmer
- HV9625 (see Page 179)*

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV5805C-WHT	Cool white, 6000k	1620lm	240v LED 18w	Dimmable Built in 18w LED
	HV5805W-WHT	Warm white, 3000k	1440lm	240v LED 18w	Dimmable Built in 18w LED
	HV5805-WHT-EXT	NA	NA	NA	NA

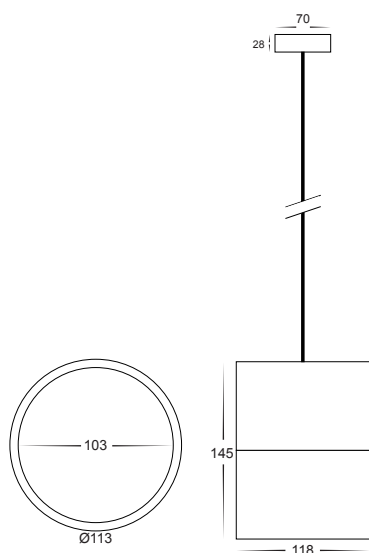
All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



Matt White LED Round Pendants

- Single pendant light
- Aluminium powder coated white finish
- 120° beam angle
- Cable length: 1300mm Adjustable
- IP Rating: IP20

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV5802C-WHT-P	Cool white, 6000k	630lm	240v LED 7w	Non Dimmable Built in 7w LED
	HV5802W-WHT-P	Warm white, 3000k	560lm	240v LED 7w	Non Dimmable Built in 7w LED



Matt White LED Round Pendants

- Single pendant light
- Aluminium powder coated white finish
- Dimmable
- 120° beam angle
- Cable length: 1300mm Adjustable
- IP Rating: IP20



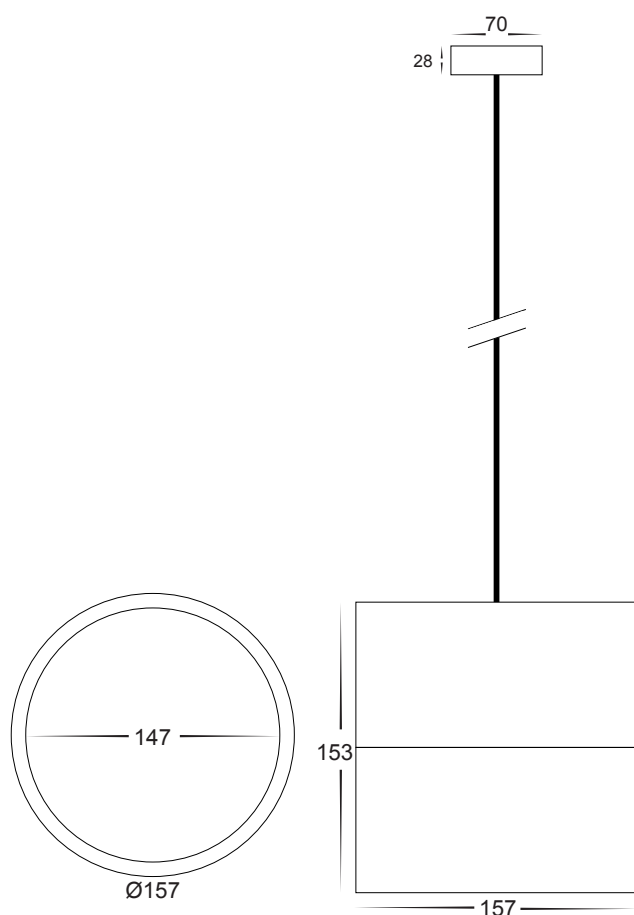
Optional LED dimmer
- HV9625 (see Page 179)

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV5803C-WHT-P	Cool white, 6000k	1080lm	240v LED 12w	Dimmable Built in 12w LED
	HV5803W-WHT-P	Warm white, 3000k	960lm	240v LED 12w	Dimmable Built in 12w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Matt White LED Round Pendants

- Single pendant light
- Aluminium powder coated white finish
- Dimmable
- 120° beam angle
- Cable length: 1300mm Adjustable
- IP Rating: IP20

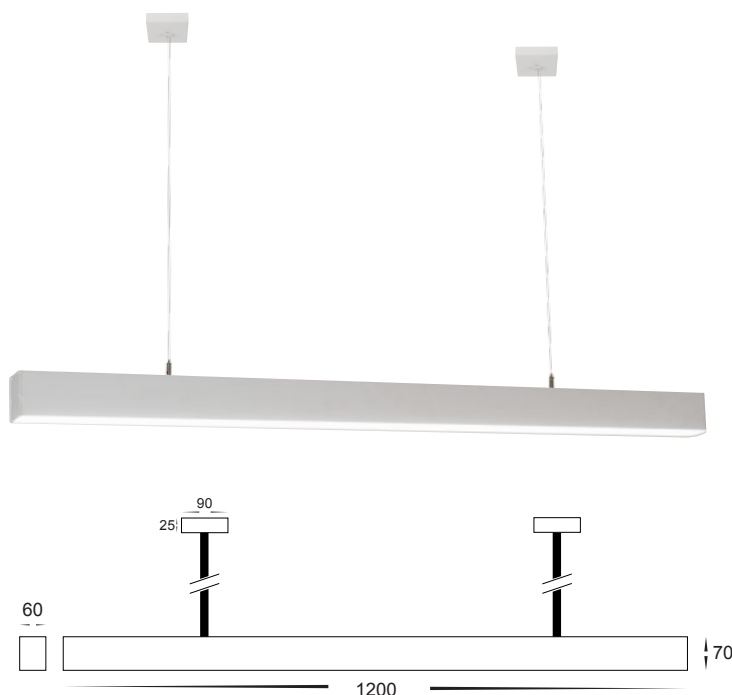


Optional LED dimmer
- HV9625 (see Page 179)

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV5805C-WHT-P	Cool white, 6000k	1620lm	240v LED 18w	Dimmable Built in 18w LED
	HV5805W-WHT-P	Warm white, 3000k	1440lm	240v LED 18w	Dimmable Built in 18w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

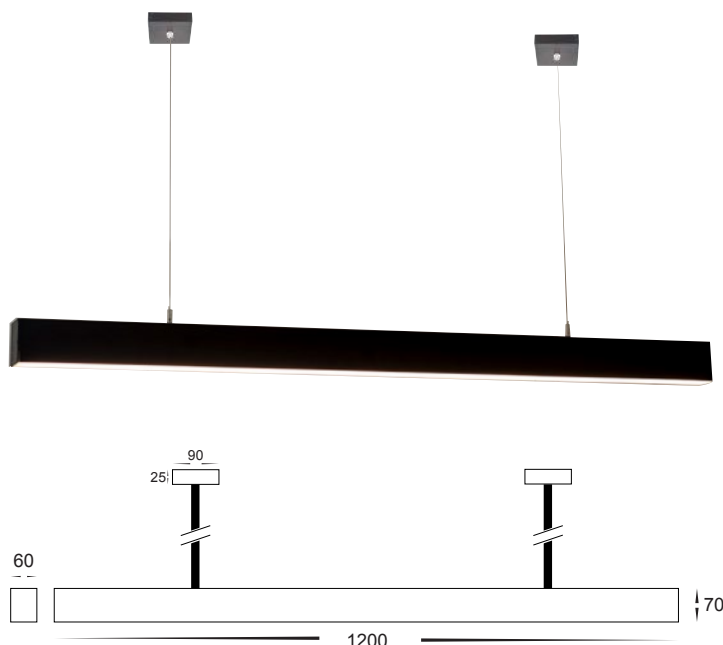
Proline Aluminium LED Pendants



- Single pendant light
- Aluminium finish
- Dedicated LED Driver
- 120° beam angle
- Cable length: 2000mm Adjustable
- IP Rating: IP20
- Indoor use only

PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
HV6001C	Cool white, 6000k	5500lm	240v LED 55w	Built-in 55w LED
HV6001W	Warm white, 3000k	4950lm	240v LED 55w	Built-in 55w LED

Proline Black LED Pendants



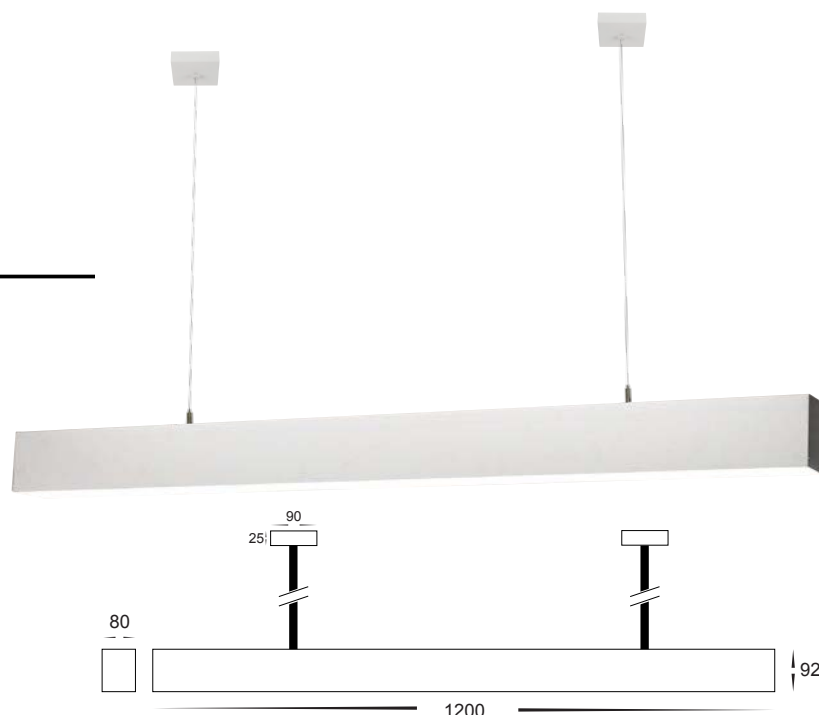
- Single pendant light
- Aluminium black finish
- Dedicated LED Driver
- 120° beam angle
- Cable length: 2000mm Adjustable
- IP Rating: IP20
- Indoor use only

PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
HV6001C-BLK	Cool white, 6000k	5500lm	240v LED 55w	Built-in 55w LED
HV6001W-BLK	Warm white, 3000k	4950lm	240v LED 55w	Built-in 55w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Proline Aluminium LED Pendants

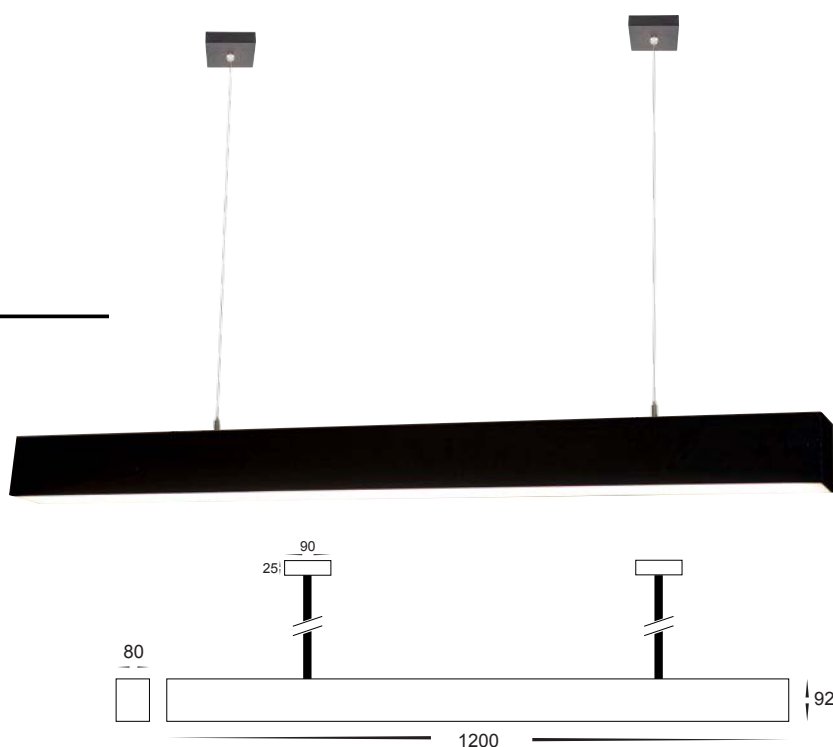
- Single pendant light
- Aluminium finish
- Dedicated LED Driver
- 120° beam angle
- Cable length: 2000mm Adjustable
- IP Rating: IP20
- Indoor use only



PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
HV6002C	Cool white, 6000k	5500lm	240v LED 55w	Built-in 55w LED
HV6002W	Warm white, 3000k	4950lm	240v LED 55w	Built-in 55w LED

Proline Black LED Pendants

- Single pendant light
- Aluminium black finish
- Dedicated LED Driver
- 120° beam angle
- Cable length: 2000mm Adjustable
- IP Rating: IP20
- Indoor use only



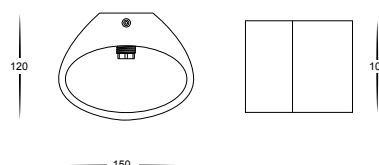
PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
HV6002C-BLK	Cool white, 6000k	5500lm	240v LED 55w	Built-in 55w LED
HV6002W-BLK	Warm white, 3000k	4950lm	240v LED 55w	Built-in 55w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



Arc Small Plaster Wall Light

- High density extra strong plaster
- Super bright white
- Easily painted to match decor
- IP rating: IP20
- Indoor use only

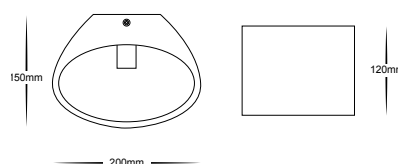


PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
HV8025C	Cool white, 6000k	130lm	240v LED 2w	2w G9 LED
HV8025W	Warm white, 3000k	120lm	240v LED 2w	2w G9 LED



Arc Large Plaster Wall Light

- High density extra strong plaster
- Super bright white
- Easily painted to match decor
- IP rating: IP20
- Indoor use only

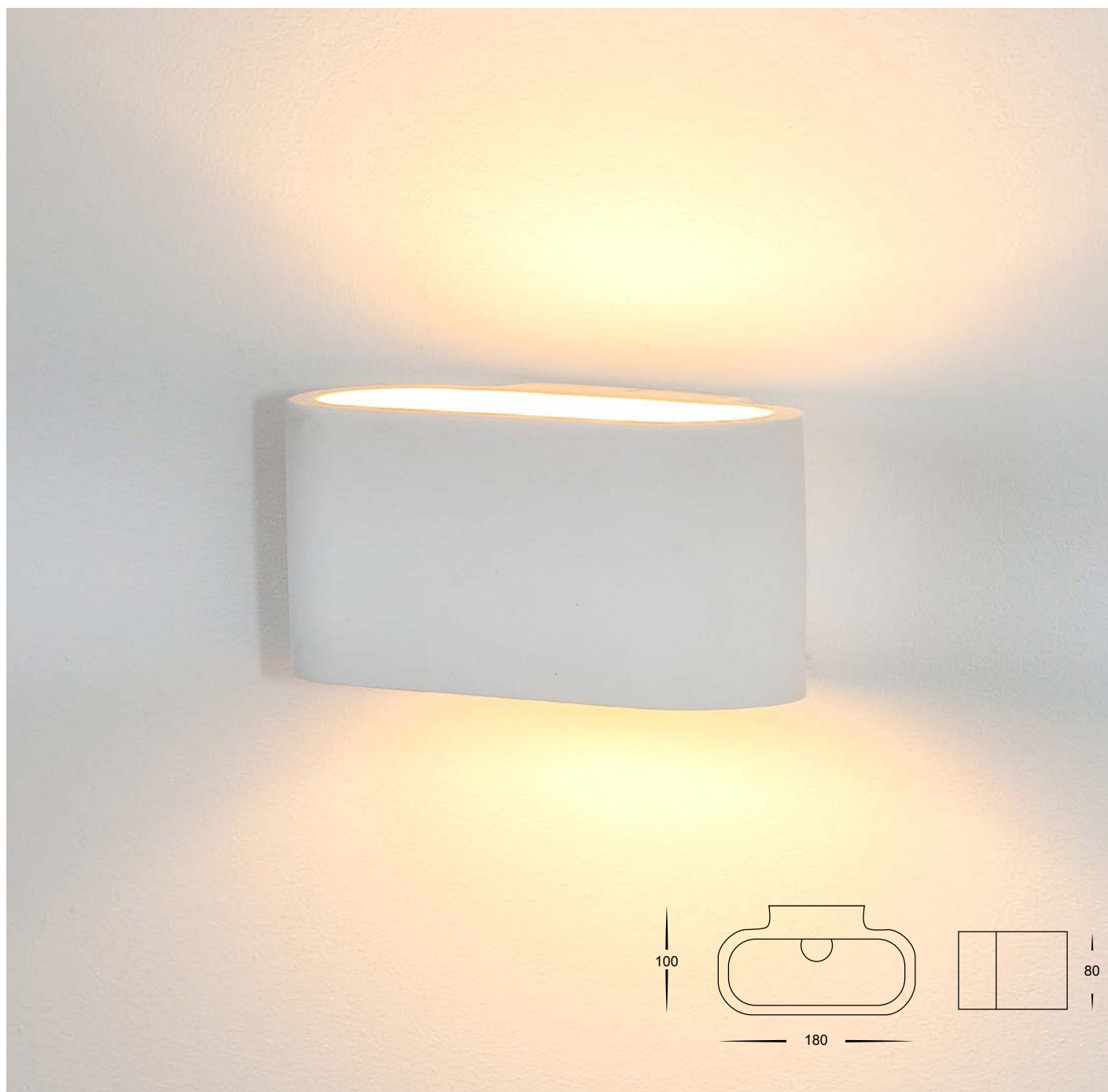


PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
HV8026C	Cool white, 6000k	240lm	240v LED 3w	3w E14 LED
HV8026W	Warm white, 3000k	220lm	240v LED 3w	3w E14 LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Concept Plaster Wall Light

- High density extra strong plaster
- Super bright white
- Easily painted to match decor
- IP rating: IP20
- Indoor use only



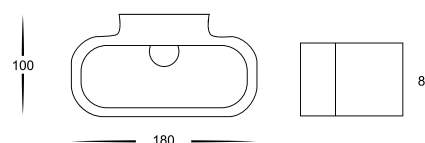
PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
HV8027C	Cool white, 6000k	130lm	240v LED 2w	2w G9 LED
HV8027W	Warm white, 3000k	120lm	240v LED 2w	2w G9 LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Concept Aluminium Wall Light



- Aluminium black with gold insert
- IP rating: IP20
- Indoor use only

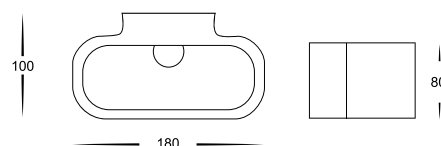


PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
HV8028C-BLK	Cool white, 6000k	130lm	240v LED 2w	2w G9 LED
HV8028W-BLK	Warm white, 3000k	120lm	240v LED 2w	2w G9 LED

Concept Aluminium Wall Light



- Aluminium white with gold insert
- IP rating: IP20
- Indoor use only



PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
HV8028C-WHT	Cool white, 6000k	130lm	240v LED 2w	2w G9 LED
HV8028W-WHT	Warm white, 3000k	120lm	240v LED 2w	2w G9 LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Aurora Plaster Wall light

- High density extra strong plaster
- Super bright white
- Easily painted to match decor
- IP rating: IP20
- Indoor use only



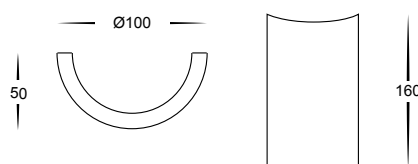
PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
HV8030C	Cool white, 6000k	240lm	240v LED 3w	3w E14 LED
HV8030W	Warm white, 3000k	220lm	240v LED 3w	3w E14 LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

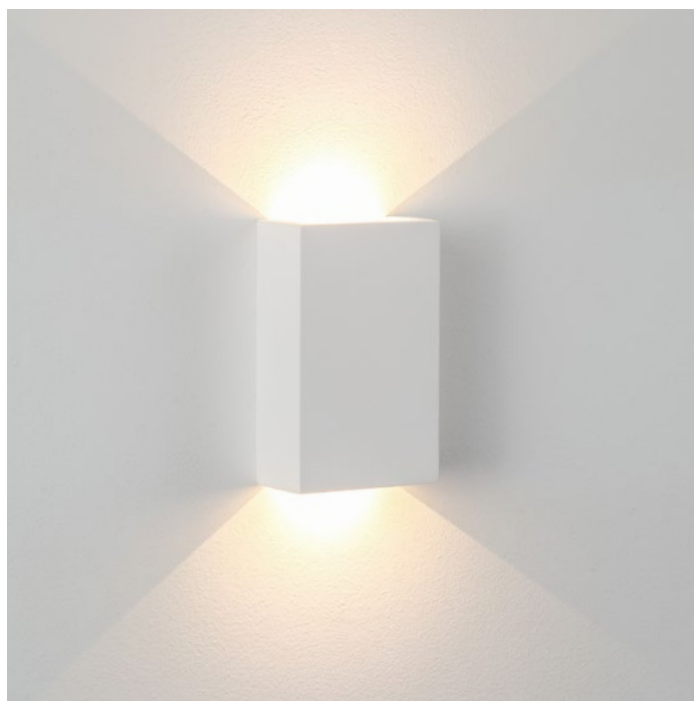


Gallery Round Plaster Wall Light

- High density extra strong plaster
- Super bright white
- Easily painted to match decor
- IP rating: IP20
- Indoor use only

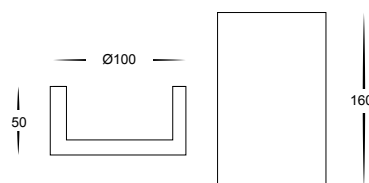


PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
HV8040C	Cool white, 5000k	2x 240lm	240v LED 6w	Built in 2x3w LED
HV8040W	Warm white, 3000k	2x 220lm	240v LED 6w	Built in 2x3w LED



Gallery Square Plaster Wall Light

- High density extra strong plaster
- Super bright white
- Easily painted to match decor
- IP rating: IP20
- Indoor use only

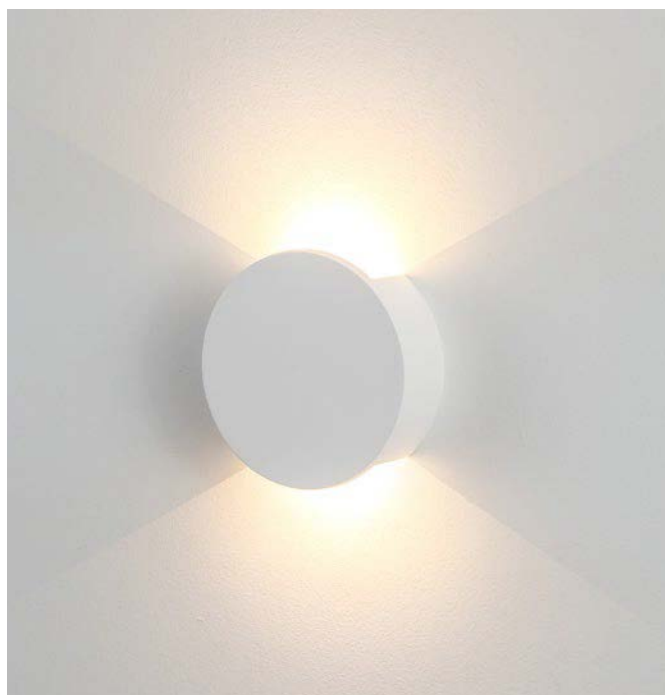
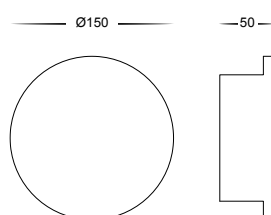


PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
HV8041C	Cool white, 5000k	2x 240lm	240v LED 6w	Built in 2x3w LED
HV8041W	Warm white, 3000k	2x 220lm	240v LED 6w	Built in 2x3w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Candy Round Plaster Wall light

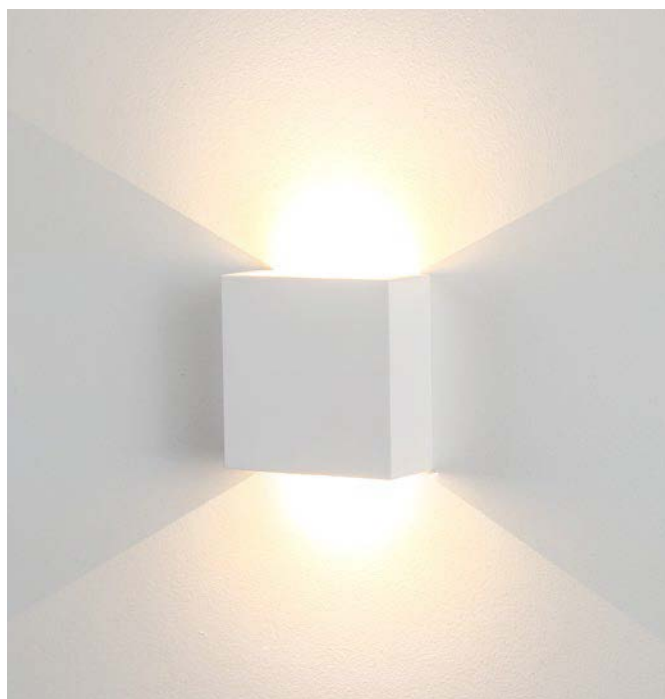
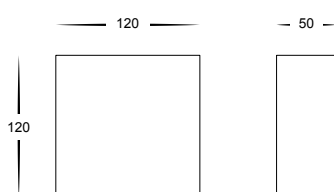
- High density extra strong plaster
- Super bright white
- Easily painted to match decor
- IP rating: IP20
- Indoor use only



PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
HV8060C	Cool white, 5000k	2x 240lm	240v LED 6w	Built in 2x3w LED
HV8060W	Warm white, 3000k	2x 220lm	240v LED 6w	Built in 2x3w LED

Candy Square Plaster Wall light

- High density extra strong plaster
- Super bright white
- Easily painted to match decor
- IP rating: IP20
- Indoor use only

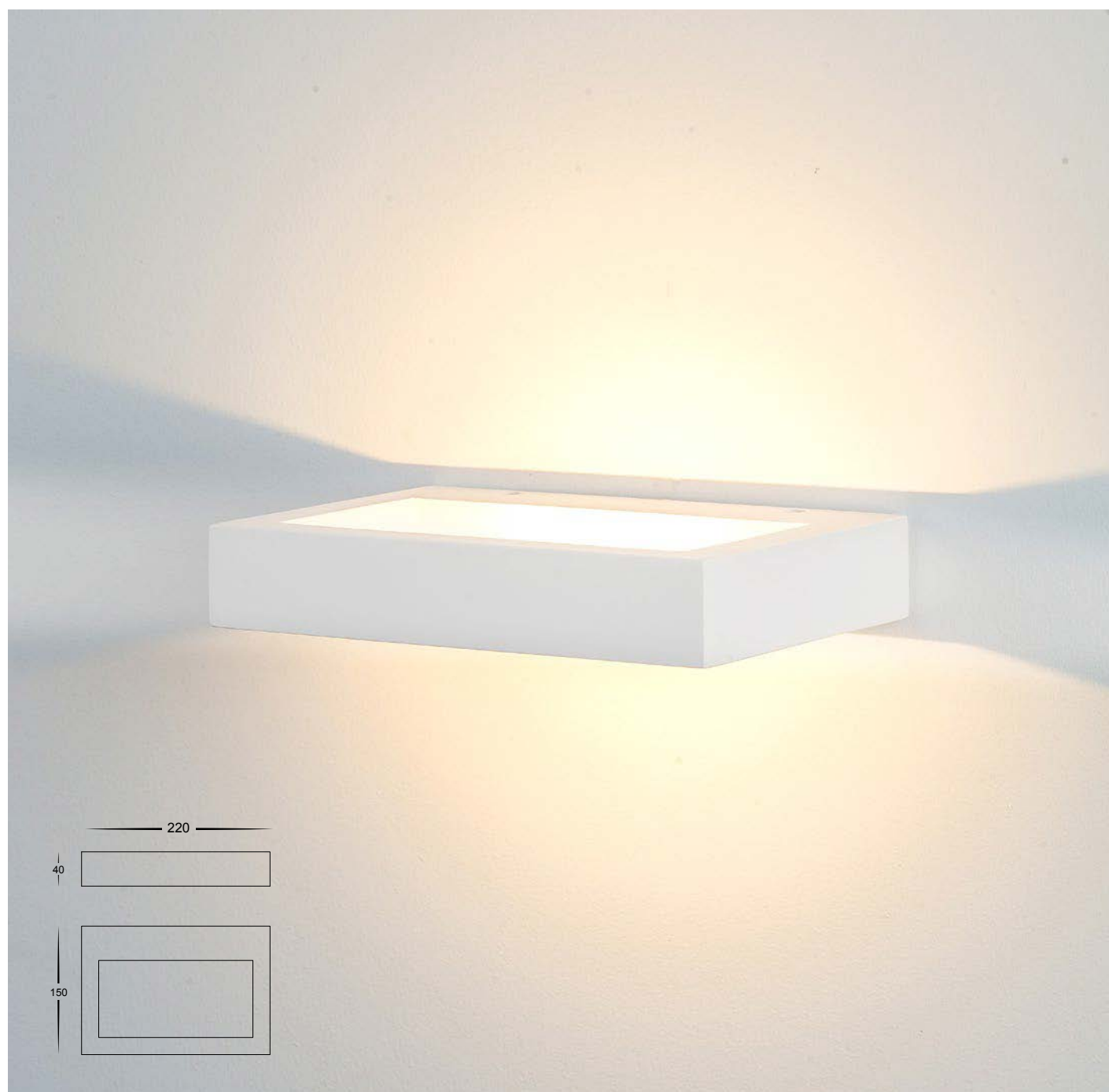


PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
HV8061C	Cool white, 5000k	2x 240lm	240v LED 6w	Built in 2x3w LED
HV8061W	Warm white, 3000k	2x 220lm	240v LED 6w	Built in 2x3w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Shimmer Plaster Wall light

- High density extra strong plaster
- Super bright white
- Easily painted to match decor
- IP rating: IP20
- Indoor use only

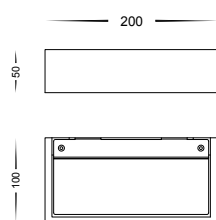


PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
HV8065C	Cool white, 5000k	240lm	240v LED 3w	Built in 3w LED
HV8065W	Warm white, 3000k	220lm	240v LED 3w	Built in 3w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Sunrise 150 Plaster Wall light

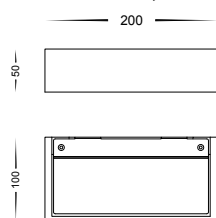
- High density extra strong plaster
- Super bright white
- Easily painted to match decor
- IP rating: IP20
- Indoor use only



PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
HV8069C	Cool white, 6000k	130lm	240v LED 2w	2w G9 LED
HV8069W	Warm white, 3000k	120lm	240v LED 2w	2w G9 LED

Sunrise 200 Plaster Wall light

- High density extra strong plaster
- Super bright white
- Easily painted to match decor
- IP rating: IP20
- Indoor use only



PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
HV8070C	Cool white, 6000k	240lm	240v LED 3w	E14 3w LED
HV8070W	Warm white, 3000k	220lm	240v LED 3w	E14 3w LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Gesso Square Plaster Single Pendant

- High density extra strong plaster
- Super bright white
- Easily painted to match decor
- IP rating: IP20
- Indoor use only

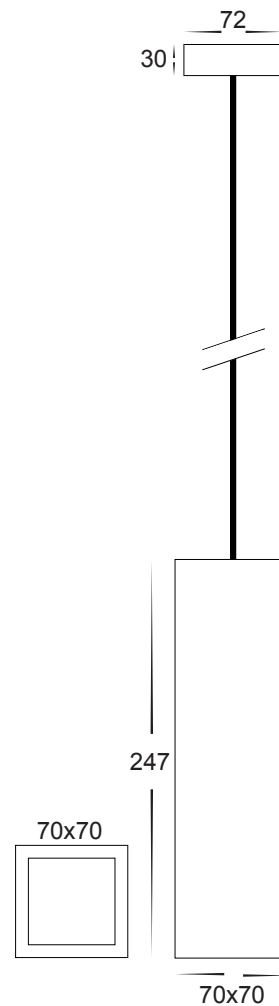


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV8091C	Cool white, 6000k	300lm	240v LED 5w	5w GU10 LED
	HV8091W	Warm white, 3000k	250lm	240v LED 5w	5w GU10 LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Gesso

Round Plaster

Single Pendant

- High density extra strong plaster
- Super bright white
- Easily painted to match decor
- IP rating: IP20
- Indoor use only

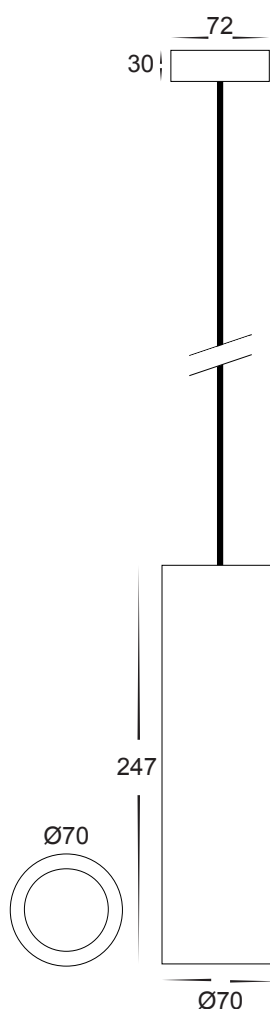


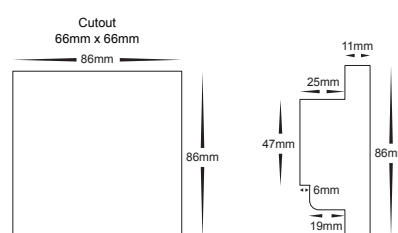
IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER	INCLUDED GLOBES
	HV8092C	Cool white, 6000k	300lm	240v LED 5w	5w GU10 LED
	HV8092W	Warm white, 3000k	250lm	240v LED 5w	5w GU10 LED

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



RGB LED Strip Touch Panel Controller

- RGB LED strip touch panel controller
- Suits Ecolamp RGB LED strip
- Input voltage: 240v AC
- Output signal: 2.4GHZ + DMX512
- Transmitting range: 30m approx
- Must be used with HV9103-R4-5A

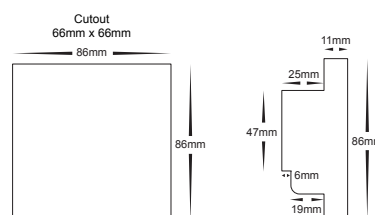


PART NUMBER	Description	IP Rating	POWER
HV9101-DX3	RGB LED strip touch panel controller	IP20	240v AC



Single Colour LED Strip Touch Panel Controller

- Single Colour LED strip Touch Panel controller
- Suits Ecolamp Single Colour LED Strip
- Control up to 4 separate zones
- Input Voltage: 240v AC
- Output Signal: 2.4GHZ + DMX512
- Transmitting Range: 30m approx
- Must be used with HV9103-R4-5A

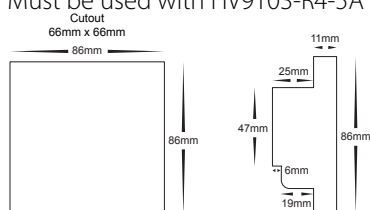


PART NUMBER	Description	IP Rating	POWER
HV9101-DX5	Single Colour LED strip Touch Panel controller	IP20	240v AC

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Colour Temp (CT) LED Strip Touch Panel Controller

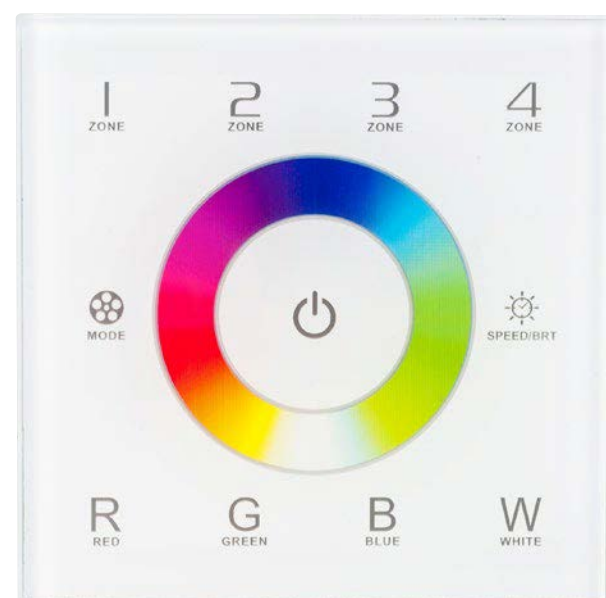
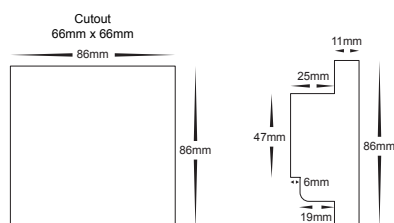
- Colour Temp (CT) LED strip Touch Panel controller
- Customise the colour temp to your desire
- Suits Ecolamp CT LED Strip
- Control up to 4 separate zones
- Input Voltage: 240v AC
- Output Signal: 2.4GHZ + DMX512
- Transmitting Range: 30m approx
- Must be used with HV9103-R4-5A



PART NUMBER	Description	IP Rating	POWER
HV9101-DX7	Wireless touch panel dimming controller	IP20	240v AC

RGBC & RGBW Wireless Touch Panel

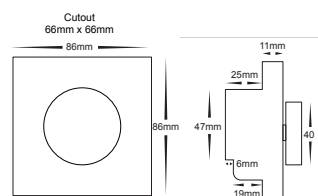
- RGBC & RGBW wireless touch panel controller
- Suits Ecolamp RGBC & RGBW LED strip lights
- Able to control up to 4 separate zones
- Input: AC 100v – 240v
- Output Frequency: 2.4GHZ
- DMX512 Compatible
- Transmitting range approx. 30m
- Must be used with HV9103-R4-5A



PART NUMBER	Description	IP Rating	POWER
HV9101-DX8	RGBC & RGBW wireless touch panel controller	IP20	240v AC

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

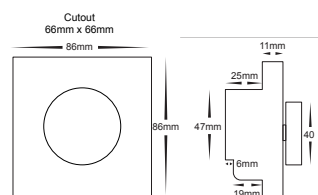
Single Colour LED Strip Controller



- Single Colour LED strip controller
- Suits Ecolamp Single Colour LED Strip
- Input Voltage: 240v AC
- Output Signal: 2.4GHZ + DMX512
- Transmitting Range: 30m approx
- Must be used with HV9103-R4-5A

PART NUMBER	Description	IP Rating	POWER
HV9101-DX61	Single colour LED strip controller	IP20	240v AC

Colour Temp (CT) LED Strip Controller



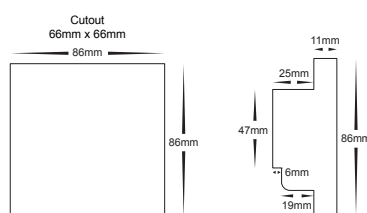
- Colour Temp (CT) LED strip controller
- Customise the colour temp to your desire
- Suits Ecolamp CT LED Strip
- Input Voltage: 240v AC
- Output Signal: 2.4GHZ + DMX512
- Transmitting Range: 30m approx
- Must be used with HV9103-R4-5A

PART NUMBER	Description	IP Rating	POWER
HV9101-DX62	Colour Temp (CT) Colour LED strip controller	IP20	240v AC

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

RGBC/W LED Strip Touch Panel Controller

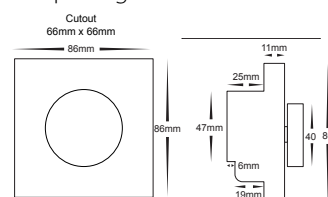
- RGBC & RGBW LED strip Touch Panel controller
- Suits Ecolamp RGBC/W LED Strip
- Input Voltage: 12v DC or 24v DC



PART NUMBER	Description	IP Rating	POWER
HV9101-D4	RGBC/W LED Strip Touch Panel Controller	IP20	DC 12v 192w max / DC 24v 384w max

Single Colour LED Strip Controller

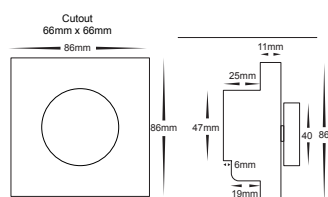
- Single Colour LED strip controller
- Suits Ecolamp Single Colour LED Strip
- Input: DC 12v / DC 24v
- Output Signal: 0-1/10v



PART NUMBER	Description	IP Rating	POWER
HV9101-D61	Single colour LED strip controller	IP20	DC 12v 72w max / DC 24v 144w max

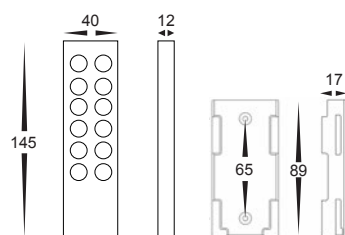
Colour Temp (CT) LED Strip Controller

- Colour Temp (CT) LED strip controller
- Customise the colour temp to your desire
- Suits Ecolamp CT LED Strip
- Input: DC 12v / DC 24v



PART NUMBER	Description	IP Rating	POWER
HV9101-D62	Colour Temp (CT) Colour LED strip controller	IP20	DC 12v 96w max / DC 24v 192w max

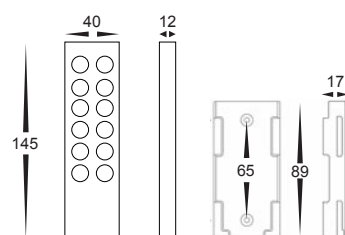
All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



RGB LED Strip Remote Controller

- RGB LED strip remote controller
- Suits Ecolamp RGB LED Strip
- Output Signal: 2.4GHZ
- Transmitting Range: 30m approx
- DC 3v battery (CR2032)
- Must be used with HV9103-R4-5A

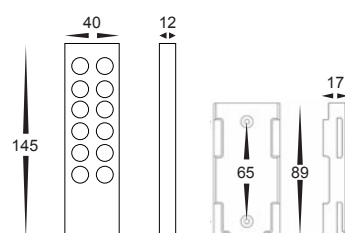
PART NUMBER	Description	IP Rating	POWER
HV9102-V3	RGB LED strip remote controller	IP20	DC 3v battery (CR2032)



RGBC/W LED Strip Remote Controller

- RGBC & RGBW LED strip remote controller
- Suits Ecolamp RGBC/W LED Strip
- Output Signal: 2.4GHZ
- Transmitting Range: 30m approx
- DC 3v battery (CR2032)
- Must be used with HV9103-R4-5A

PART NUMBER	Description	IP Rating	POWER
HV9102-V4	RGBC/W LED strip remote controller	IP20	DC 3v battery (CR2032)



Single Colour LED Strip Remote Controller

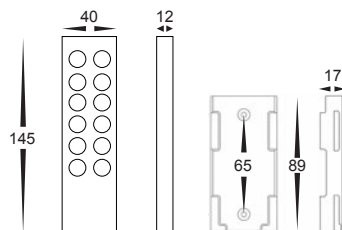
- Single Colour LED strip remote controller
- Suits Ecolamp Single Colour LED Strip
- Control up to 4 separate zones
- Output Signal: 2.4GHZ
- Transmitting Range: 30m approx
- DC 3v battery (CR2032)
- Must be used with HV9103-R4-5A

PART NUMBER	Description	IP Rating	POWER
HV9102-V5	Single Colour LED strip remote controller	IP20	DC 3v battery (CR2032)

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

CT LED Strip Remote Controller

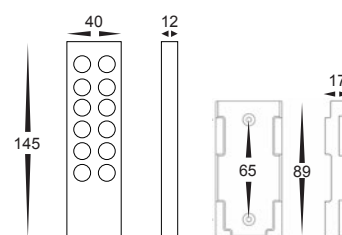
- CT LED strip remote controller
- Suits Ecolamp CT LED Strip
- Control up to 4 separate zones
- Output Signal: 2.4GHZ
- Transmitting Range: 30m approx
- DC 3v battery (CR2032)
- Must be used with HV9103-R4-5A



PART NUMBER	Description	IP Rating	POWER
HV9102-V6	CT LED strip remote controller	IP20	DC 3v battery (CR2032)

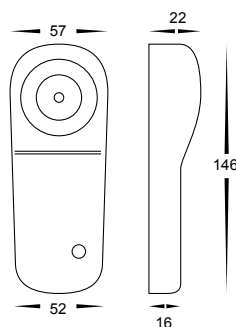
RGBC & RGBW LED Strip Remote Controller

- RGBC & RGBW LED strip remote controller
- Suits Ecolamp RGBC/W LED Strip
- Control up to 4 separate zones
- Output Signal: 2.4GHZ
- Transmitting Range: 30m approx
- DC 3v battery (CR2032)
- Must be used with HV9103-R4-5A



PART NUMBER	Description	IP Rating	POWER
HV9102-V8	RGBC/W LED strip remote controller	IP20	DC 3v battery (CR2032)

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

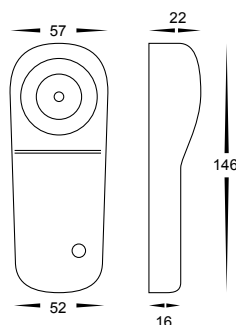


LED RGB Remote Sync Controller

- LED RGB remote sync controller
- Suits Ecolamp RGB multi-function strip lights
- USB Rechargeable
- Low power indicator
- LED backlit display
- Programable - Choose your own sequence
- Transmitting range: 30m approx
- Frequency: 2.4GHZ

Must be used with HV9103-T3-5A

PART NUMBER	Description	IP Rating	POWER
HV9102-T3X	LED RGB remote sync controller	IP20	USB Rechargeable Battery



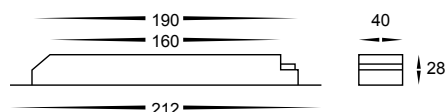
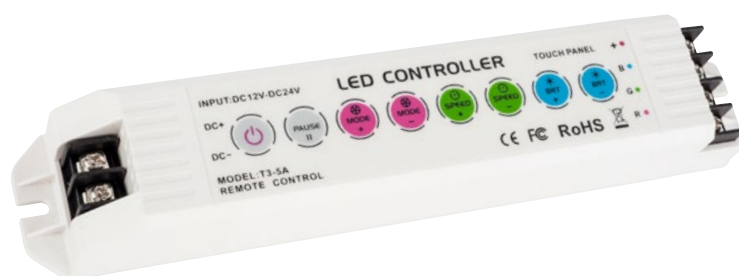
10 Zone LED RGB Remote Controller

- LED RGB remote sync controller
- Suits Ecolamp RGB multi-function strip lights
- USB Rechargeable
- Low power indicator
- LED backlit display
- Transmitting range: 30m approx
- Can control up to 10 zones
- Frequency: 2.4GHZ

Must be used with HV9103-T3-5A

PART NUMBER	Description	IP Rating	POWER
HV9102-T3M	10 zone LED RGB remote sync controller	IP20	USB Rechargeable Battery

LED RGB Controller



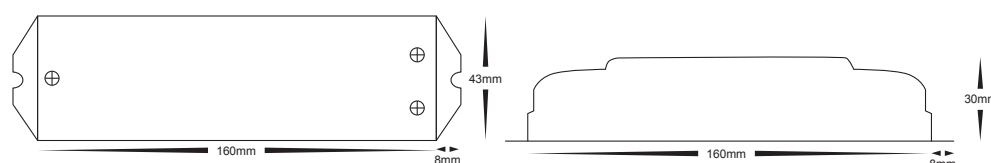
- LED RGB 8 touch button receiving controller
- Suits Ecolamp RGB strip lights
- Compatible with HV9102-T3X & HV9102-T3M remote control
- 3 Channel

PART NUMBER	Description	IP Rating	POWER
HV9103-T3-5A	LED RGB 8 touch button receiving controller	IP20	DC 12v 180w max / DC 24v 360w max

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

LED Zone Receiving Controller

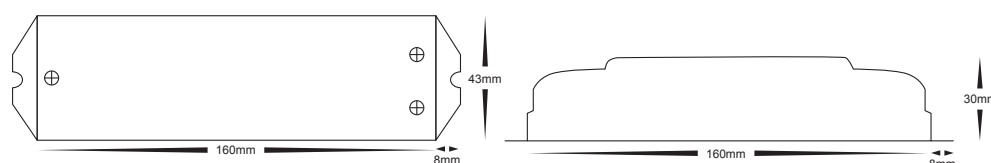
- Zone receiving controller
- 4 Channel
- Input: DC 12v / DC 24v
- Frequency: 2.4GHZ



PART NUMBER	Description	IP Rating	POWER
HV9103-R4-5A	LED Zone receiving controller	IP20	12v DC 240w / 24v DC 480w max

4 Channel LED Repeater / Amplifier

- Power Repeater / Amplifier
- Enables additional loads of LED strip to be controlled from 1 device
- 4 Channel
- Input: DC 12v / DC 24v



PART NUMBER	Description	IP Rating	POWER
HV9104-LT-3040-5A	LED Power Repeater / Amplifier	IP20	12v DC 240w / 24v DC 480w max

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

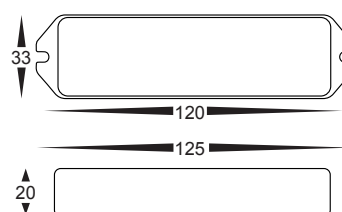


Colour Temp (CT) LED Strip WiFi Controller

- CT LED strip Wifi controller
- Customise the colour temp to your desire
- Suits Ecolamp CT LED Strip
- Input Voltage: 12v DC or 24v DC



L-Home App



PART NUMBER	Description	IP Rating	POWER
HV9105-WIFI-101-CT	Colour Temp (CT) LED strip WiFi controller	IP20	DC 12v 144w max / DC 24v 288w max

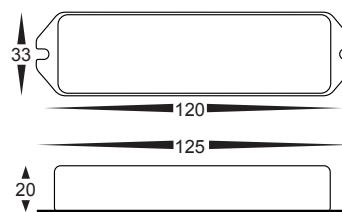


RGBC & RGBW LED Strip WiFi Controller

- RGBC/W LED strip Wifi controller
- Suits Ecolamp RGBC/W LED Strip
- Input Voltage: 12v DC or 24v DC



L-Home App

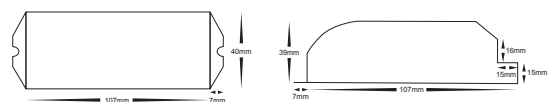


PART NUMBER	Description	IP Rating	POWER
HV9105-WIFI-101-RGBW	RGBC & RGBW LED strip WiFi controller	IP20	DC 12v 144w max / DC 24v 288w max

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

0-1/10v LED Strip Controller

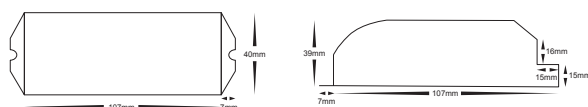
- 0-1/10v LED Strip Controller
- Suits Ecolamp single colour LED strip
- Dimming range: 0-100%
- Input Signal: 0-1/10v
- Input Voltage: 12v DC or 24v DC



PART NUMBER	Description	IP Rating	POWER
HV9106-LT-391-10A	0-1/10v LED Strip Controller	IP20	DC 12v 120w max / DC 24v 240w max

0-1/10v RGB LED Strip Controller

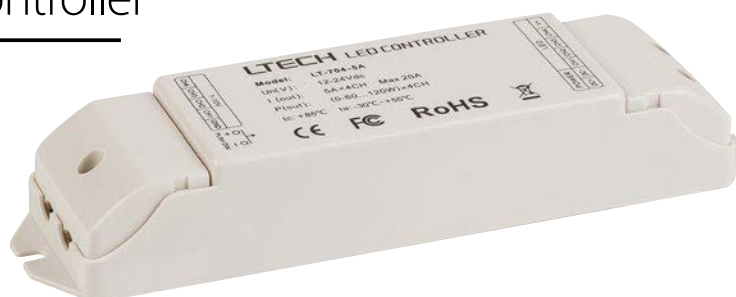
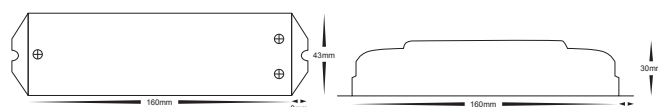
- 0-1/10v RGB LED Strip Controller
- Suits Ecolamp RGB LED strip
- Input Signal: 0-1/10v
- Input Voltage: 12v DC or 24v DC



PART NUMBER	Description	IP Rating	POWER
HV9106-LT-393-5A	0-1/10v RGB LED Strip Controller	IP20	DC 12v 180w max / DC 24v 360w max

0-1/10v RGBC/W LED Strip Controller

- 0-1/10v RGBC & RGBW LED Strip Controller
- Suits Ecolamp RGBC/W LED strip
- Input Signal: 0-1/10v
- Input Voltage: 12v DC or 24v DC



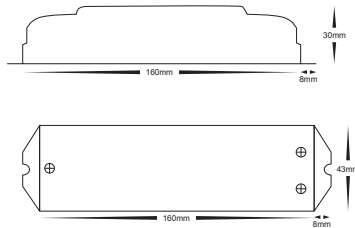
PART NUMBER	Description	IP Rating	POWER
HV9106-LT-704-5A	0-1/10v RGBC & RGBW LED Strip Controller	IP20	DC 12v 240w max / DC 24v 480w max

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Dali LED Strip Controller



- Dali LED Strip Controller
- Suits Ecolamp single colour LED strip
- Dimming range: 0-100%
- Input Signal: DALI digital dimming signal
- Input Voltage: 12v DC or 24v DC
- Output Signal: 0-1/10v

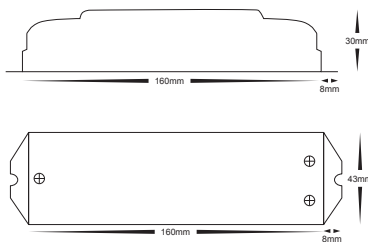


PART NUMBER	Description	IP Rating	POWER
HV9107-LT-401-12A	Dali LED Strip Controller	IP20	DC 12v 144w max / DC 24v 288w max

Dali LED Strip Controller

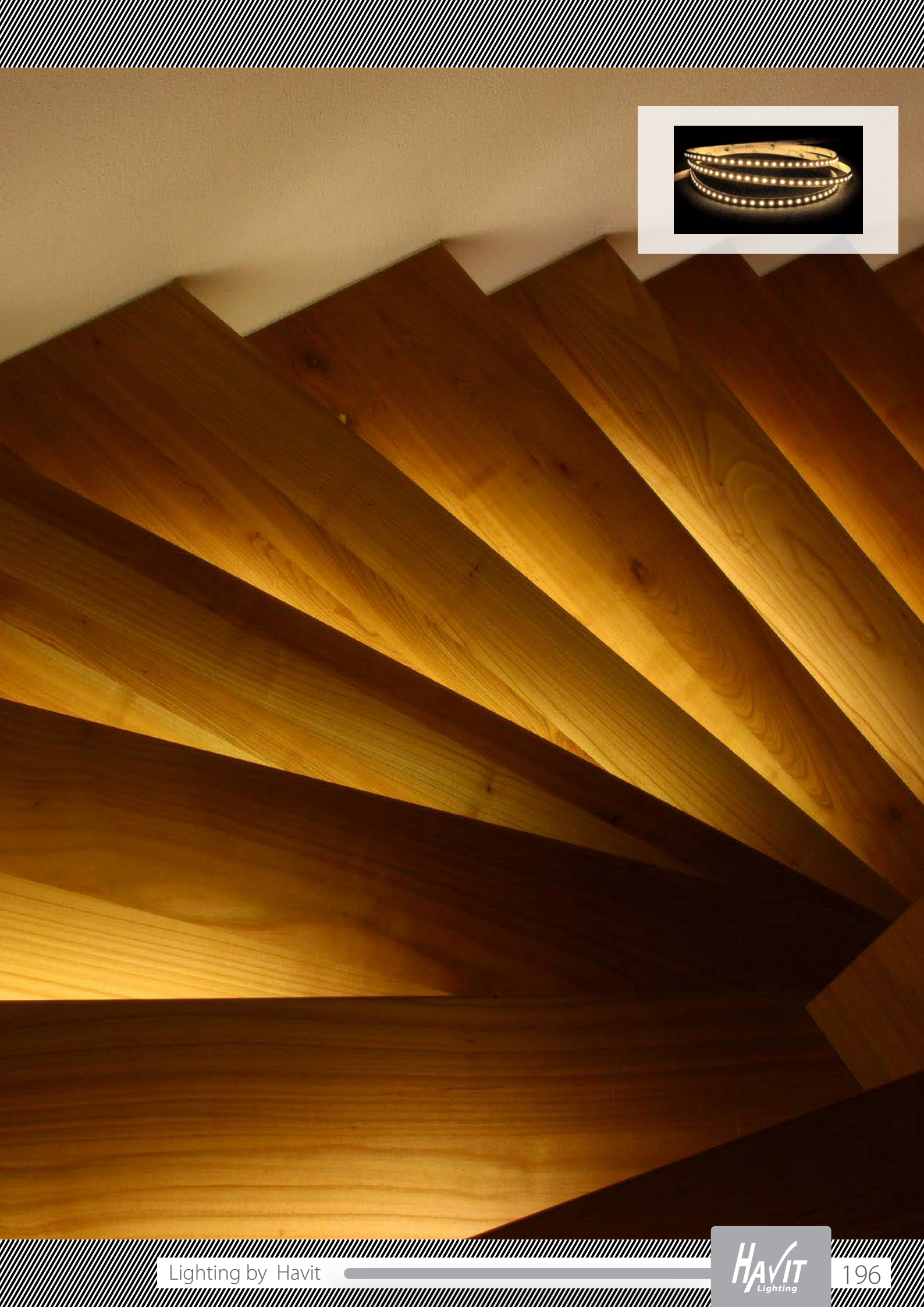
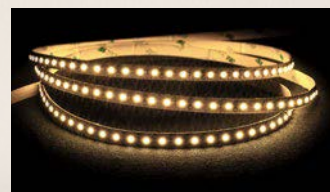


- Dali RGB LED Strip Controller
- Suits Ecolamp RGB LED strip
- Input Signal: DALI digital dimming signal
- Input Voltage: 12v DC or 24v DC
- Output Signal: 0-1/10v



PART NUMBER	Description	IP Rating	POWER
HV9107-LT-403-6A	Dali RGB LED Strip Controller	IP20	DC 12v 216w max / DC 24v 432w max

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



- Triac Dimmable LED Drivers
- IP rating: IP20
- Indoor use only
- DC constant voltage
- Must be installed with adequate ventilation
- Suits Havit 12v & 24v LED strip
- For driver load capacity see pages 205-206
- Must be used with HV9625

IP20 Indoor Triac Dimmable LED Drivers



IMAGE	PART NUMBER	Description	IP RATING	INPUT POWER	OUTPUT POWER	SIZE HxWxL (mm)
	HV9108-TD-36W-12V	36w 12v DC Triac Dimmable LED Driver	IP20 INDOOR	240v AC	12v DC 36w	(H)30x (W)44x (L)175
	HV9108-TD-75W-12V	75w 12v DC Triac Dimmable LED Driver	IP20 INDOOR	240v AC	12v DC 75w	(H)34x (W)62x (L)204
	HV9108-TD-150W-12V	150w 12v DC Triac Dimmable LED Driver	IP20 INDOOR	240v AC	12v DC 150w	(H)37x (W)57x (L)273
	HV9108-TD-36W-24V	36w 24v DC Triac Dimmable LED Driver	IP20 INDOOR	240v AC	24v DC 36w	(H)30x (W)44x (L)175
	HV9108-TD-75W-24V	75w 24v DC Triac Dimmable LED Driver	IP20 INDOOR	240v AC	24v DC 75w	(H)34x (W)62x (L)204
	HV9108-TD-150W-24V	150w 24v DC Triac Dimmable LED Driver	IP20 INDOOR	240v AC	24v DC 150w	(H)37x (W)57x (L)273

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

IP20 Indoor 0/1-10v Dimmable LED Drivers

- 0/1-10v Dimmable LED Drivers
- IP rating: IP20
- Indoor use only
- DC constant voltage
- Must be installed with adequate ventilation
- Suits Havit 12v & 24v LED strip
- For driver load capacity see pages 205-206



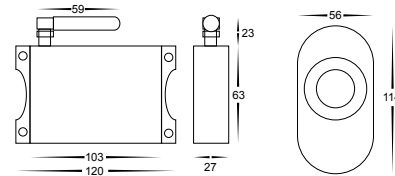
IMAGE	PART NUMBER	Description	IP RATING	INPUT POWER	OUTPUT POWER	SIZE HxWxL (mm)
	HV9108-AD-36W-12V	36w 12v DC 0-10v Dimmable LED Driver	IP20 INDOOR	240v AC	12v DC 36w	(H)30x (W)44x (L)175
	HV9108-AD-75W-12V	75w 12v DC 0-10v Dimmable LED Driver	IP20 INDOOR	240v AC	12v DC 75w	(H)34x (W)62x (L)204
	HV9108-AD-150W-12V	150w 12v DC 0-10v Dimmable LED Driver	IP20 INDOOR	240v AC	12v DC 150w	(H)37x (W)57x (L)273
	HV9108-AD-36W-24V	36w 24v DC 0-10v Dimmable LED Driver	IP20 INDOOR	240v AC	24v DC 36w	(H)30x (W)44x (L)175
	HV9108-AD-75W-24V	75w 24v DC 0-10v Dimmable LED Driver	IP20 INDOOR	240v AC	24v DC 75w	(H)34x (W)62x (L)204
	HV9108-AD-150W-24V	150w 24v DC 0-10v Dimmable LED Driver	IP20 INDOOR	240v AC	24v DC 150w	(H)37x (W)57x (L)273

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

LED Strip 4-zone remote



- LED 4-zone remote dimming controller
- Suits Ecolamp single colour LED strip lights
- Wireless dimming to multiple receivers
- Transmitting range: 30m approx
- Input: DC 12v/24v

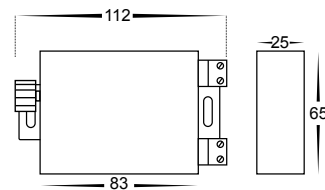


PART NUMBER	Description	IP Rating	POWER
HV9620	LED 4-zone remote dimming controller	IP20	DC 12v 160w Max / DC 24v 320w Max

LED Strip Dimmer



- LED Dimmer
- Suits Ecolamp single colour LED strip lights
- 100% - 0% dimming

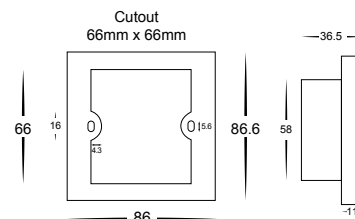


PART NUMBER	Description	IP Rating	POWER
HV9712	LED Dimmer	IP20	18A 12v DC / 24v DC 200w max



LED Touch Panel Dimmer

- LED touch panel dimmer
- Suits Ecolamp single colour LED strip lights
- Input: DC 12v / DC 24v

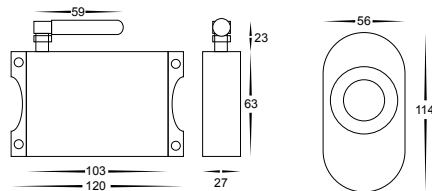


PART NUMBER	Description	IP Rating	POWER
HV9717	LED touch panel dimmer	IP20	DC 12v 96w max / DC 24v 192w max

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

LED RGB remote controller

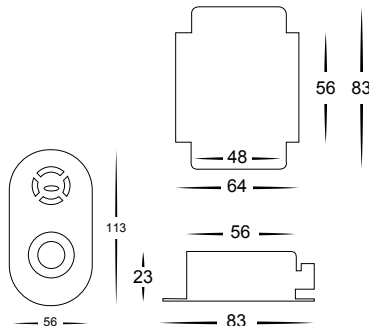
- LED RGB remote controller
- Suits Ecolamp RGB multi-function strip lights
- Transmitting range: 30m approx
- 3 Channel
- Input: DC 12v / DC 24v



PART NUMBER	Description	IP Rating	POWER
HV9614	LED RGB remote controller	IP20	DC 12v 250w Max / DC 24v 500w Max

LED RGB Multifunction Controller

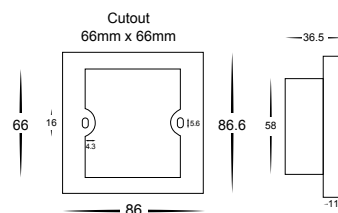
- LED RGB Multifunction controller
- Suits Ecolamp RGB strip lights
- 3 Channel
- Input: DC 12v / DC 24v
- Transmitting range: 20m approx



PART NUMBER	Description	IP Rating	POWER
HV9716	LED RGB Multifunction controller	IP20	DC 12v 180w max / DC 24v 360w max

LED RGB Touch Panel Controller

- LED RGB touch panel controller
- Suits Ecolamp RGB multi-function LED strip lights
- 3 Channel (RGB)
- Input: DC 12v / DC 24v



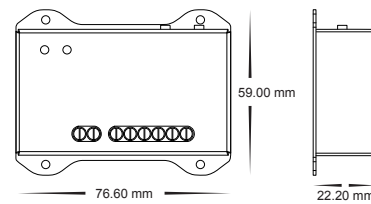
PART NUMBER	Description	IP Rating	POWER
HV9719	LED RGB touch panel controller	IP20	DC 12v 144w max / DC 24v 288w max

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

RGBW & RGBC LED Strip Controller



- RGBW & RGBC Multifunction controller
- Suits Ecolamp RGBW & RGBC multi-function LED strip
- 4 channel
- Input: DC 12v / DC 24v
- Transmitting range: 30m approx

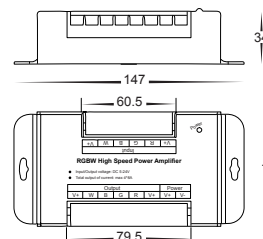


PART NUMBER	Description	IP Rating	POWER
HV9615	RGBW & RGBC multi-function controller	IP20	DC 12v 192w max / DC 24v 384w max



4 Channel LED Repeater / Amplifier

- Power Repeater / Amplifier
- Enables additional loads of LED strip to be controlled from 1 device
- 4 channel
- Input: DC 12v / DC 24v



PART NUMBER	Description	IP Rating	POWER
HV9635	4 Channel LED Repeater / Amplifier	IP20	DC 12v 384w Max / DC 24v 768w Max

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

LED Dial Dimmer

- LED Dial Dimmer
- Suits specified Havit dimmable products
- 3-300w Max



PART NUMBER	Description	IP Rating	POWER
HV9625	Havit LED Dial Dimmer	IP20	240v 3w min/300w max

1-10v LED Strip Dimming Pot

- 1-10v dimming pot for Clipsal or HPM plate
- Suits Ecolamp single colour LED strip lights
- Enables wall plate dimming on a standard Clipsal or HPM plate
- Must be used with Havit 0-10v LED driver



PART NUMBER	Description	IP Rating	POWER
HV9628	1-10v dimming pot for standard Clipsal & HPM plate	IP20	NA

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

- IP rating: IP66
- 12v DC constant voltage
- Flex and plug included
- Must be installed with adequate ventilation
- Suits Havit 12v LED products
- For driver load capacity see pages 205-206

IP66 Weather Proof 12v LED Driver

IMAGE	PART NUMBER	Description	IP RATING	INPUT POWER	OUTPUT POWER	SIZE HxWxL (mm)
	HV9651	20w LED Driver	IP66 WEATHER PROOF	240v AC	12v DC 20w	(H)28x (W)30x (L)162
	HV9652	30w LED Driver	IP66 WEATHER PROOF	240v AC	12v DC 30w	(H)22x (W)40x (L)148
	HV9653	60w LED Driver	IP66 WEATHER PROOF	240v AC	12v DC 60w	(H)31x (W)41x (L)179
	HV9654	100w LED Driver	IP66 WEATHER PROOF	240v AC	12v DC 100w	(H)46x (W)72x (L)210

High Power Factor Drivers

IMAGE	PART NUMBER	Description	IP RATING	INPUT POWER	OUTPUT POWER	SIZE HxWxL (mm)
	HV9658-12V30W	30w LED Driver	IP66 WEATHER PROOF	240v AC	12v DC 30w	(H)28x (W)37x (L)212
	HV9658-12V60W	60w LED Driver	IP66 WEATHER PROOF	240v AC	12v DC 60w	(H)46x (W)67x (L)175
	HV9658-12V100W	100w LED Driver	IP66 WEATHER PROOF	240v AC	12v DC 100w	(H)46x (W)72x (L)215
	HV9658-12V150W	150w LED Driver	IP66 WEATHER PROOF	240v AC	12v DC 150w	(H)46x (W)68x (L)247
	HV9658-12V200W	200w LED Driver	IP66 WEATHER PROOF	240v AC	12v DC 200w	(H)46x (W)68x (L)247
	HV9658-12V275W	275w LED Driver	IP66 WEATHER PROOF	240v AC	12v DC 275w	(H)50x (W)95x (L)275

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

IP66

Weather Proof

24v LED Driver

- IP rating: IP66
- 12v DC constant voltage
- Flex and plug included
- Must be installed with adequate ventilation
- Suits Havit 24v LED products
- For driver load capacity see pages 205-206

IMAGE	PART NUMBER	Description	IP RATING	INPUT POWER	OUTPUT POWER	SIZE HxWxL(mm)
	HV9652-24V	30w LED Driver	IP66 WEATHER PROOF	240v AC	24v DC 30w	(H)22x (W)40x (L)148
	HV9653-24V	60w LED Driver	IP66 WEATHER PROOF	240v AC	24v DC 60w	(H)31x (W)41x (L)179
	HV9654-24V	100w LED Driver	IP66 WEATHER PROOF	240v AC	24v DC 100w	(H)46x (W)72x (L)210

High Power Factor Drivers

IMAGE	PART NUMBER	Description	IP RATING	INPUT POWER	OUTPUT POWER	SIZE HxWxL(mm)
	HV9658-24V30W	30w LED Driver	IP66 WEATHER PROOF	240v AC	24v DC 30w	(H)28x (W)37x (L)212
	HV9658-24V60W	60w LED Driver	IP66 WEATHER PROOF	240v AC	24v DC 60w	(H)46x (W)67x (L)175
	HV9658-24V100W	100w LED Driver	IP66 WEATHER PROOF	240v AC	24v DC 100w	(H)46x (W)72x (L)215
	HV9658-24V150W	150w LED Driver	IP66 WEATHER PROOF	240v AC	24v DC 150w	(H)46x (W)68x (L)247
	HV9658-24V200W	200w LED Driver	IP66 WEATHER PROOF	240v AC	24v DC 200w	(H)46x (W)68x (L)247
	HV9658-24V300W	300w LED Driver	IP66 WEATHER PROOF	240v AC	24v DC 300w	(H)50x (W)95x (L)275

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

- Indoor LED Driver
- IP rating: IP20
- Indoor use only
- 12v DC constant voltage
- Flex and plug included
- Suitable for domestic use only
- Must be installed with adequate ventilation
- Suits Havit 12v LED strip
- For driver load capacity see pages 205-206

IP20 Indoor 12v LED Driver

IMAGE	PART NUMBER	Description	IP RATING	INPUT POWER	OUTPUT POWER	SIZE HxWxL (mm)
	HV9664-12V15W	15w LED Driver	IP20 INDOOR	240v AC	12v DC 15w	(H)27x (W)42x (L)95
	HV9664-12V30W	30w LED Driver	IP20 INDOOR	240v AC	12v DC 30w	(H)30x (W)50x (L)88
	HV9664-12V60W	60w LED Driver	IP20 INDOOR	240v AC	12v DC 60w	(H)30x (W)49x (L)120
	HV9664-12V72W	72w LED Driver	IP20 INDOOR	240v AC	12v DC 72w	(H)34x (W)62x (L)155

24v LED Driver Capacity Guide

Suggested capacity for driver is 80-85% of max power, for further technical information or assistance contact Havit Lighting

STRIP	DRIVER	Metres	Max 5 metre run per strip									
19.2w	HV9652-24V	1.3										
	HV9653-24V	2.65										
	HV9654-24V	4.0										
	HV9658-24V150W	6.6										
	HV9658-24V200W	8.5										
	HV9658-24V300W	13.25										
	HV9108-TD-36-24V	1.55										
	HV9108-TD-75-24V	3.5										
	HV9108-TD-150-24V	7										
	HV9108-AD-36-24V	1.55										
	HV9108-AD-75-24V	3.5										
	HV9108-AD-150-24V	7										
32.6w	HV9653-24V	1.55										
	HV9654-24V	2.5										
	HV9658-24V150W	3.9										
	HV9658-24V200W	5.0										
	HV9658-24V300W	7.8										
	HV9108-TD-75-24V	2.0										
	HV9108-TD-150-24V	4.0										
	HV9108-AD-75-24V	2.0										
46w	HV9108-AD-150-24V	4.0										
	HV9653-24V	1.1										
	HV9654-24V	1.8										
	HV9658-24V150W	2.75										
	HV9658-24V200W	3.5										
	HV9658-24V300W	5.5										
	HV9108-TD-75-24V	1.45										
	HV9108-TD-150-24V	2.9										
	HV9108-AD-75-24V	1.45										
	HV9108-AD-150-24V	2.9										

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

12v LED Driver Capacity Guide

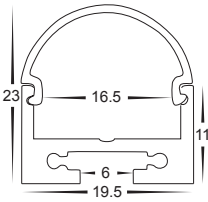
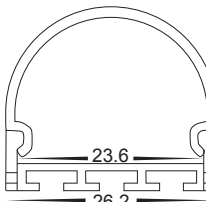
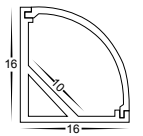
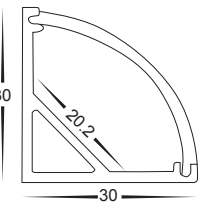
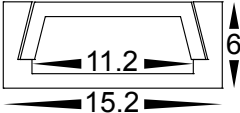
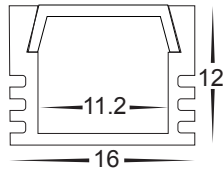
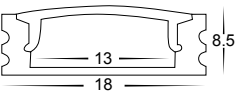
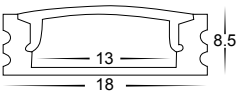
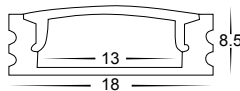
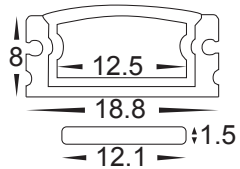
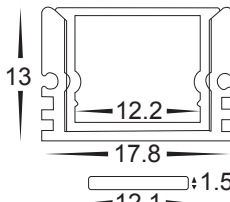
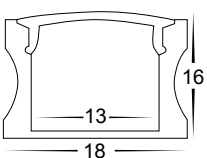
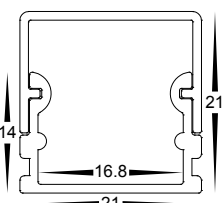
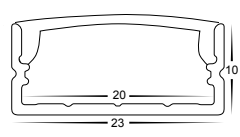
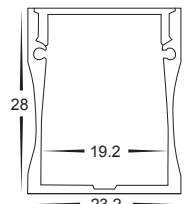
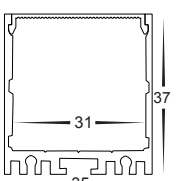
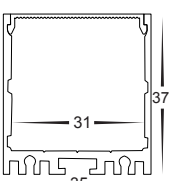
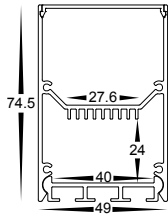
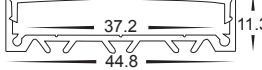
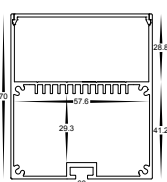
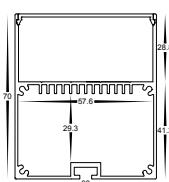
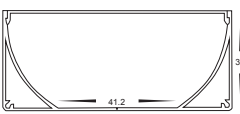
Suggested capacity for driver is 80-85% of max power, for further technical information or assistance contact Havit Lighting

STRIP	DRIVER	Metres	Max 5 metre run per strip (Please note: some strip may have lower max runs)									
4.8w	HV9666	2.65										
	HV9667	5.3										
	HV9668	10.6										
	HV9664-72	12.7										
	HV9651	3.5										
	HV9652	5.3										
	HV9653	10.6										
	HV9654	17.7										
	HV9658-12V150W	26.5										
	HV9658-12V200W	35.0										
	HV9658-12V275W	48.5										
	HV9108-TD-36-12V	6.0										
	HV9108-TD-75-12V	13.0										
	HV9108-TD-150-12V	26.0										
	HV9108-AD-36-12V	6.0										
	HV9108-AD-75-12V	13.0										
	HV9108-AD-150-12V	26.0										
7.7w	HV9666	1.65										
	HV9667	3.3										
	HV9668	6.6										
	HV9664-72	7.9										
	HV9651	2.2										
	HV9652	3.3										
	HV9653	6.6										
	HV9654	11										
	HV9658-12V150W	16.5										
	HV9658-12V200W	22.0										
	HV9658-12V275W	30.0										
	HV9108-TD-36-12V	3.75										
	HV9108-TD-75-12V	8.75										
	HV9108-TD-150-12V	17.5										
	HV9108-AD-36-12V	3.75										
	HV9108-AD-75-12V	8.75										
	HV9108-AD-150-12V	17.5										
9.6w	HV9666	1.3										
	HV9667	2.65										
	HV9668	5.3										
	HV9664-72	6.35										
	HV9651	1.75										
	HV9652	2.65										
	HV9653	5.3										
	HV9654	8.75										
	HV9658-12V150W	13										
	HV9658-12V200W	17.5										
	HV9658-12V275W	24.25										
	HV9108-TD-36-12V	3.0										
	HV9108-TD-75-12V	7.0										
	HV9108-TD-150-12V	14.0										
	HV9108-AD-36-12V	3.0										
	HV9108-AD-75-12V	7.0										
	HV9108-AD-150-12V	14.0										
14.4w	HV9667	1.75										
	HV9668	3.5										
	HV9664-72	4.2										
	HV9651	1.15										
	HV9652	1.75										
	HV9653	3.5										
	HV9654	5.5										
	HV9658-12V150W	8.5										
	HV9658-12V200W	11.5										
	HV9658-12V275W	16.0										
	HV9108-TD-36-12V	2.0										
	HV9108-TD-75-12V	4.65										
	HV9108-TD-150-12V	9.3										
	HV9108-AD-36-12V	2.0										
	HV9108-AD-75-12V	4.65										
	HV9108-AD-150-12V	9.3										
24.0w	HV9667	1.05										
	HV9668	2.2										
	HV9664-72	2.5										
	HV9652	1.05										
	HV9653	2.2										
	HV9654	3.5										
	HV9658-12V150W	5.0										
	HV9658-12V200W	7.0										
	HV9658-12V275W	9.5										
	HV9108-TD-36-12V	1.25										
	HV9108-TD-75-12V	2.8										
	HV9108-TD-150-12V	5.6										
	HV9108-AD-36-12V	1.25										
	HV9108-AD-75-12V	2.8										
	HV9108-AD-150-12V	5.6										

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

LED Profile by Havit

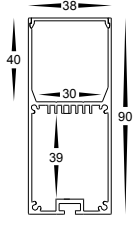
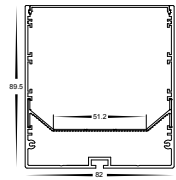
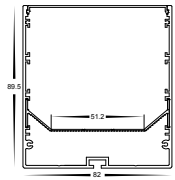
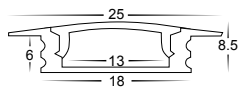
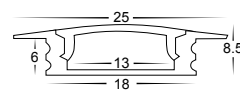
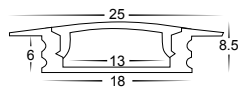
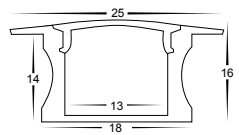
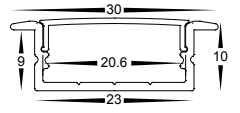
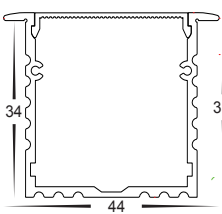
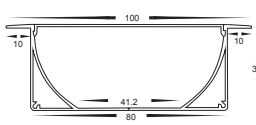
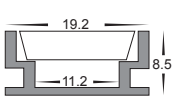
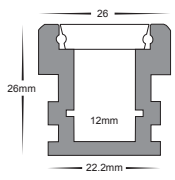
Quick Reference

19mm x 21mm  HV9690-2119 - Page 209	26mm x 18mm  HV9690-2618 - Page 210	16mm x 16mm  HV9691-1616 - Page 211	30mm x 30mm  HV9691-3030 - Page 212	
15mm x 6mm  HV9693-1506 - Page 213	16mm x 12mm  HV9693-1612 - Page 214	18mm x 9mm  HV9693-1707 - Page 215	18mm x 9mm BLACK  HV9693-1707-BLK-Page 216	18mm x 9mm WHITE  HV9693-1707-WHT-Page 216
19mm x 8mm  HV9693-1808 - Page 217	18mm x 13mm  HV9693-1812 - Page 218	18mm x 16mm  HV9693-1815 - Page 219	21mm x 21mm  HV9693-2114 - Page 220	
23mm x 10mm  HV9693-2310 - Page 221	23mm x 28mm  HV9693-2320 - Page 222	35mm x 37mm  HV9693-3537 - Page 223	35mm x 37mm BLACK  HV9693-3537-BLK-Page 223	
49mm x 75mm  HV9693-4975 - Page 224	45mm x 11mm  HV9693-4511 - Page 225	60mm x 70mm  HV9693-6070 - Page 226	60mm x 70mm BLACK  HV9693-6070-BLK-Page 226	80mm x 35mm  HV9693-8035 - Page 227

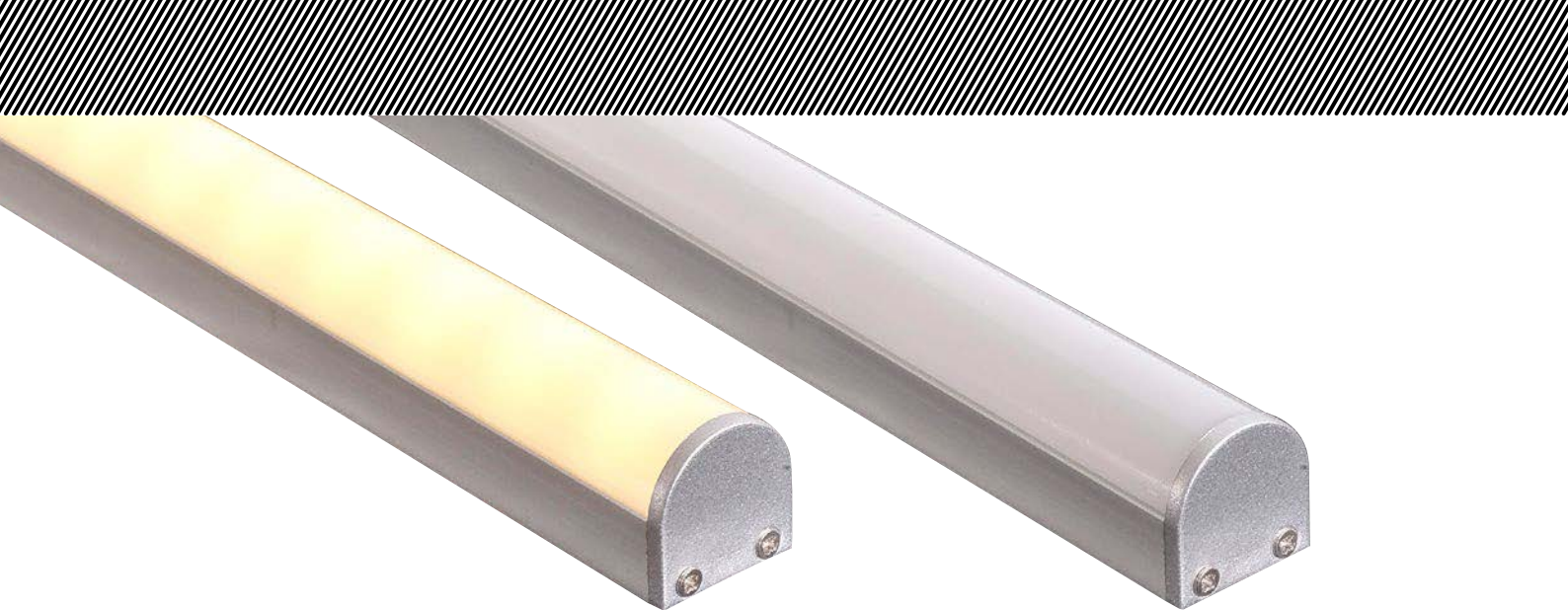
DIAGRAMS ARE NOT TO SCALE

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

LED Profile by Havit Quick Reference

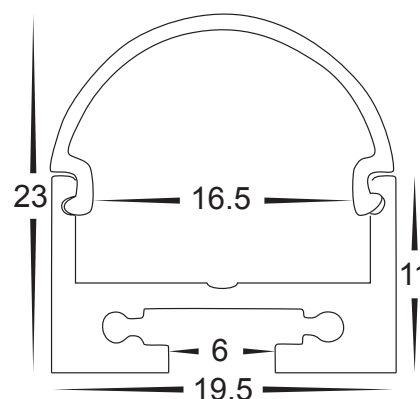
38mm x 90mm  HV9693-3890 - Page 228	82mm x 90mm  HV9693-8090 - Page 229	82mm x 90mm BLACK  HV9693-8090-BLK-Page 230		
25mm x 9mm  HV9695-2507 - Page 231	25mm x 9mm BLACK  HV9695-2507-BLK-Page 232	25mm x 9mm WHITE  HV9695-2507-WHT-Page 232	25mm x 16mm  HV9695-2515 - Page 233	30mm x 10mm  HV9695-2810 - Page 234
44mm x 35mm  HV9695-4435 - Page 235	100mm x 35mm  HV9695-9835 - Page 236	19mm x 9mm  HV9698-1908 - Page 237	26mm x 26mm  HV9698-2626 - Page 238	6mm x 25mm  HV9694-0625 - Page 239

DIAGRAMS ARE NOT TO SCALE



Semi Round LED Profile

- Aluminium profile for LED strip
- Shallow square profile with rounded diffuser
- Opal pc diffuser
- Supplied with 2 x end caps per metre



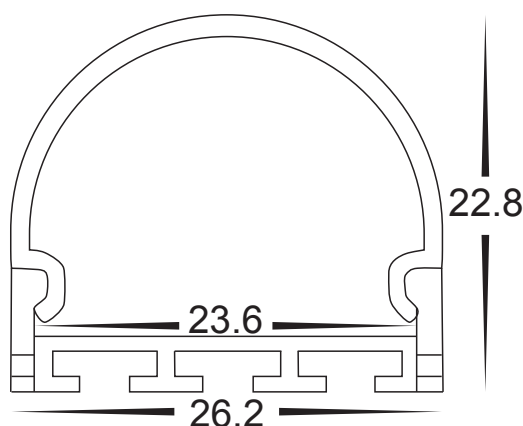
PART NUMBER	Description	IP Rating	Max Length
HV9690-2119	21mm x19mm Shallow square profile with rounded diffuser	IP20	3 metres

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



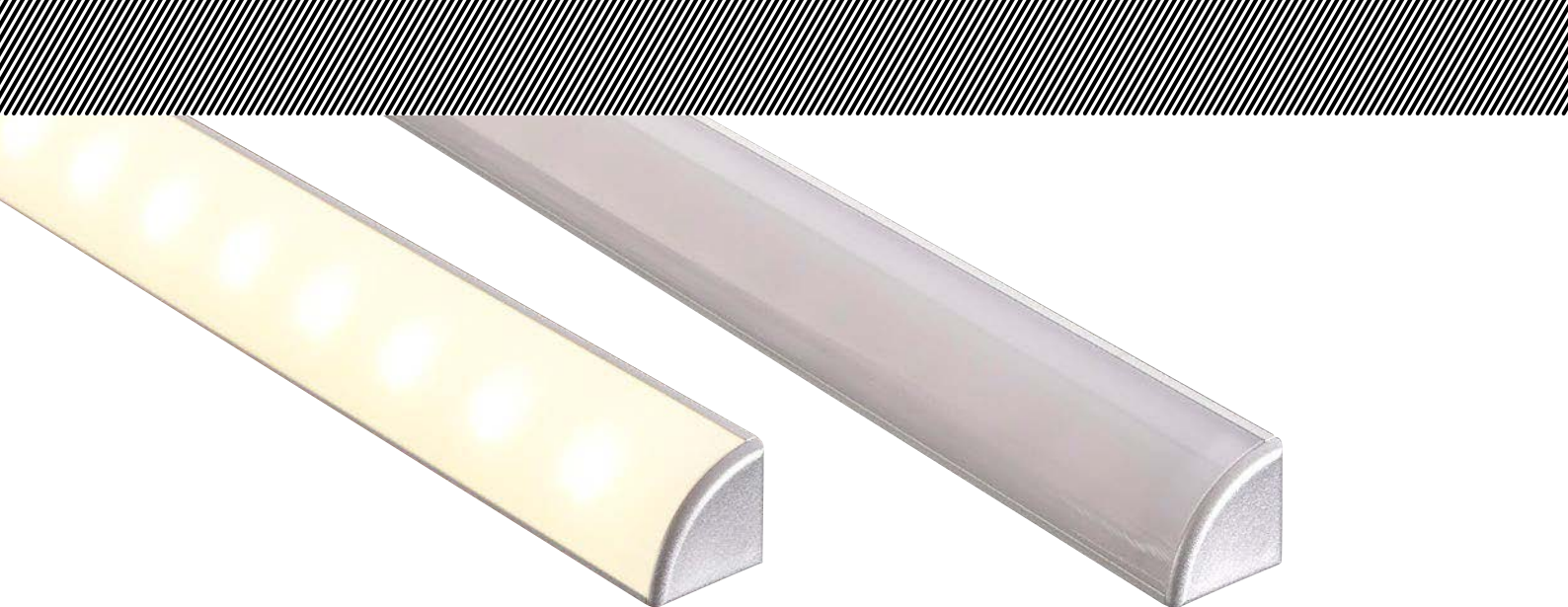
Semi Round LED Profile

- Aluminium profile for LED strip
- Shallow square profile with rounded diffuser
- Opal pc diffuser
- Supplied with 2 x end caps per metre



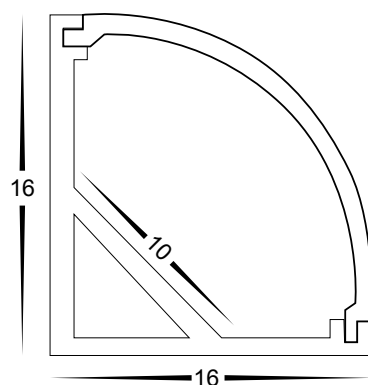
PART NUMBER	Description	IP Rating	Max Length
HV9690-2618	26mm x 23mm Shallow square profile with rounded diffuser	IP20	3 metres

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



Corner LED Profile

- Aluminium profile for LED strip
- 90 degree corner profile
- Opal pc diffuser
- Supplied with 2 x end caps & 2 x mounting clips per metre



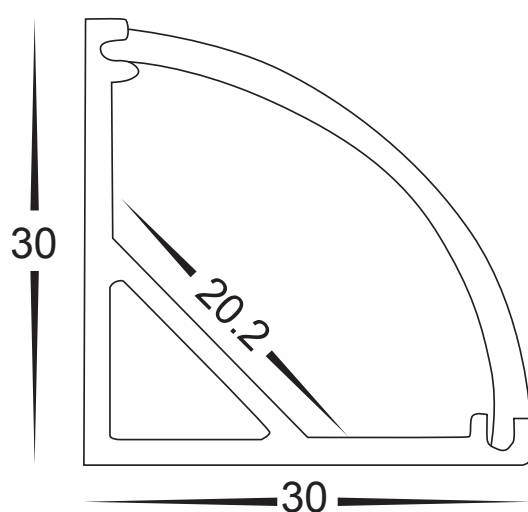
PART NUMBER	Description	IP Rating	Max Length
HV9691-1616	16mm x 16mm 90 degree corner profile with opal pc diffuser	IP20	3 metres

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



Corner LED Profile

- Aluminium profile for LED strip
- 90 degree corner profile
- Opal pc diffuser
- Supplied with 2 x end caps & 2 x mounting clips per metre



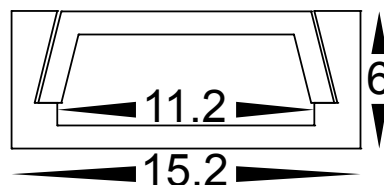
PART NUMBER	Description	IP Rating	Max Length
HV9691-3030	30mm x 30mm 90 degree corner profile with opal pc diffuser	IP20	3 metres

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



Square LED Profile

- Aluminium profile for LED strip
- Shallow square profile
- Opal pc diffuser
- Supplied with 2 x end caps & 2 x mounting clips per metre



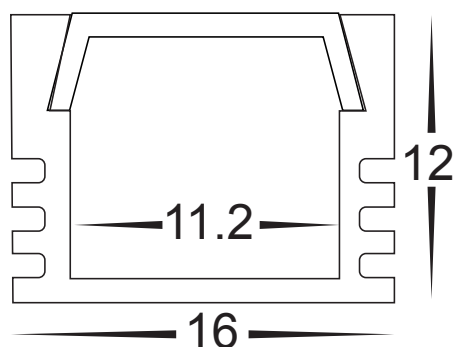
PART NUMBER	Description	IP Rating	Max Length
HV9693-1506	15mm x 6mm Shallow square profile with opal pc diffuser	IP20	3 metres

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



Square LED Profile

- Aluminium profile for LED strip
- Shallow square profile
- Opal pc diffuser
- Supplied with 2 x end caps & 2 x mounting clips per metre



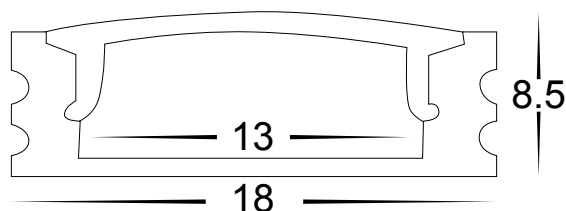
PART NUMBER	Description	IP Rating	Max Length
HV9693-1612	16mm x 12mm Shallow square profile with opal pc diffuser	IP20	3 metres

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



Square LED Profile

- Aluminium profile for LED strip
- Shallow square profile
- Opal pc diffuser
- Supplied with 2 x end caps & 2 x mounting clips per metre



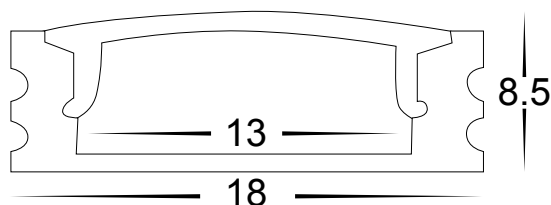
PART NUMBER	Description	IP Rating	Max Length
HV9693-1707	18mm x 9mm Shallow square profile with opal pc diffuser	IP20	3 metres

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



Square LED Profile

- Black & White aluminium profile for LED strip
- Shallow square profile
- Opal pc diffuser
- Supplied with 2 x end caps & 2 x mounting clips per metre



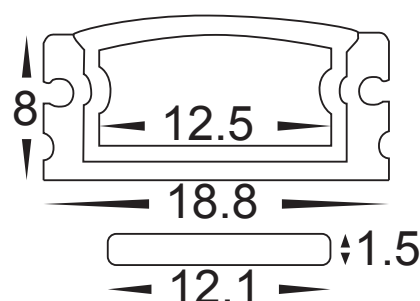
PART NUMBER	Description	IP Rating	Max Length
HV9693-1707-BLK	18mm x 9mm Black shallow square profile with opal pc diffuser	IP20	3 metres
HV9693-1707-WHT	18mm x 9mm White shallow square profile with opal pc diffuser	IP20	3 metres

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



Square LED Profile

- Aluminium profile for LED strip
- Shallow square profile
- Opal pc diffuser
- Supplied with:
2x water tight seals per metre
2 x end caps per metre
2 x mounting clips per metre



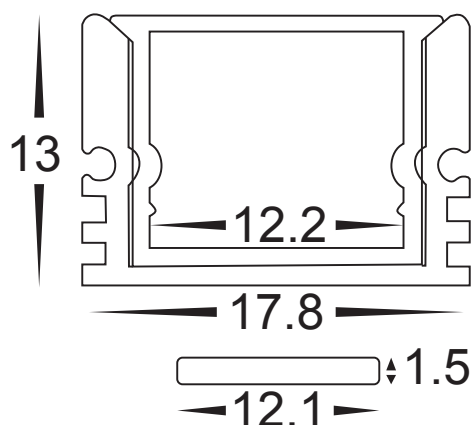
PART NUMBER	Description	IP Rating	Max Length
HV9693-1808	19mm x 8mm Shallow square profile with opal pc diffuser	IP65	3 metres

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



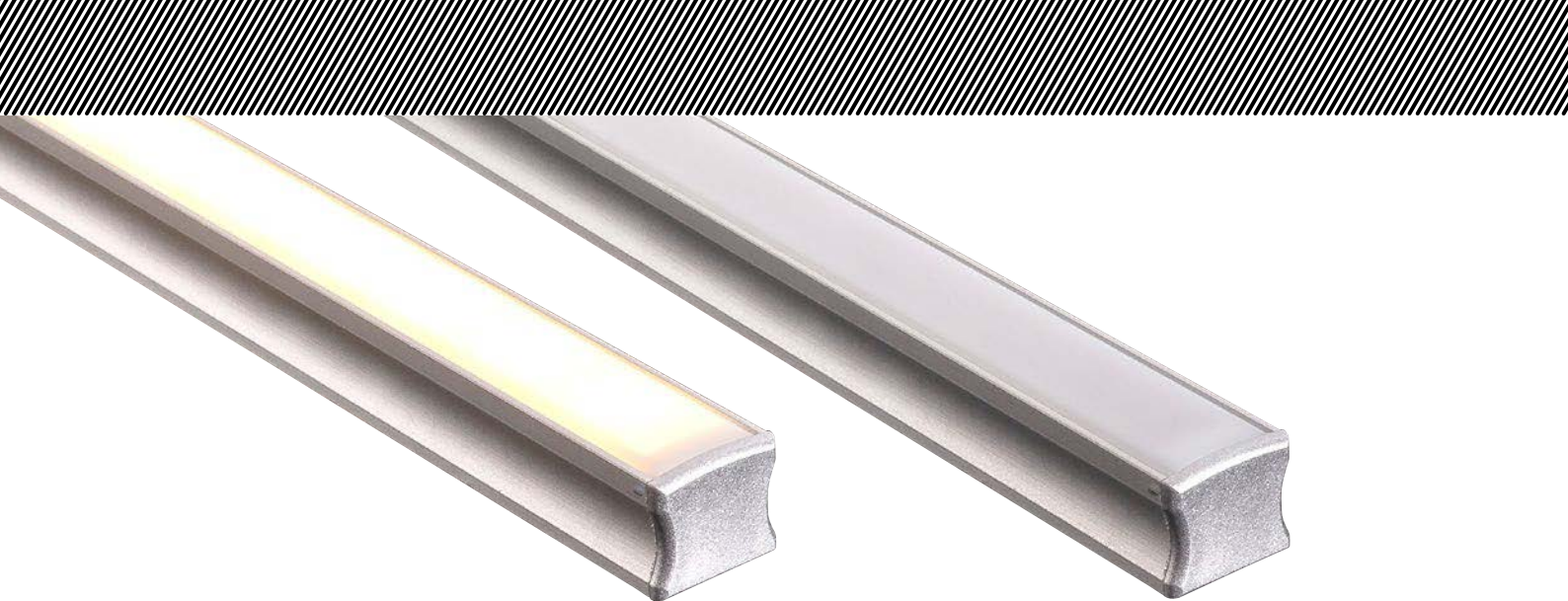
Square LED Profile

- Aluminium profile for LED strip
- Shallow square profile
- Opal pc diffuser
- Supplied with:
 - 2x water tight seals per metre
 - 2 x end caps per metre
 - 2 x mounting clips per metre



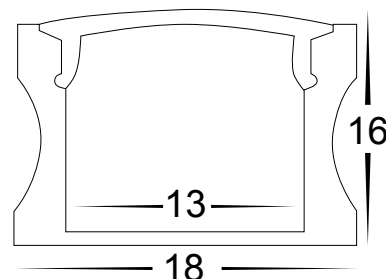
PART NUMBER	Description	IP Rating	Max Length
HV9693-1812	18mm x 13mm Shallow square profile with opal pc diffuser	IP65	3 metres

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



Square LED Profile

- Aluminium profile for LED strip
- Deep square profile
- Opal pc diffuser
- Supplied with 2 x end caps & 2 x mounting clips per metre



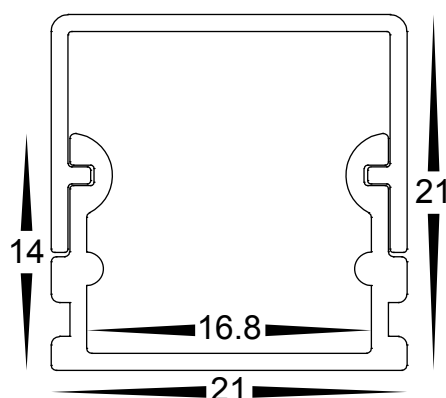
PART NUMBER	Description	IP Rating	Max Length
HV9693-1815	18mm x 15mm Deep square profile with opal pc diffuser	IP20	3 metres

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



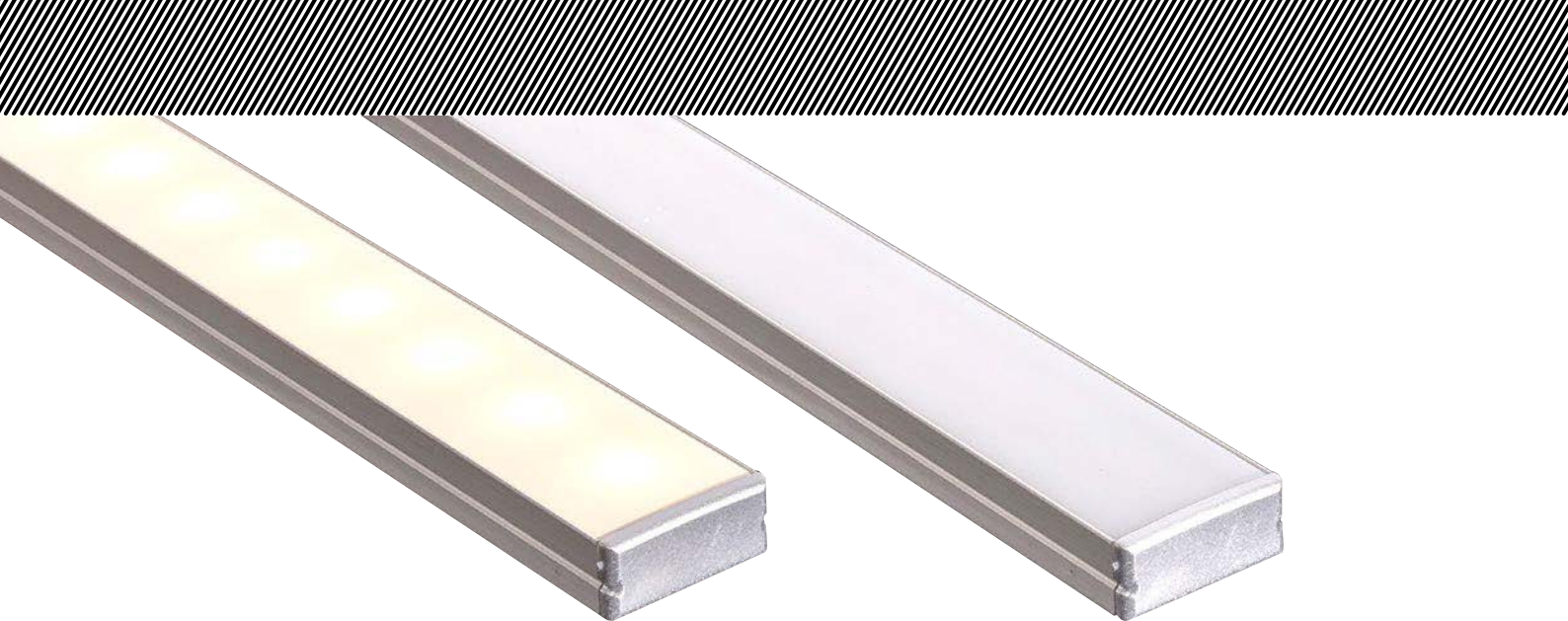
Square LED Profile

- Aluminium profile for LED strip
- Shallow square profile with square diffuser
- Opal pc diffuser
- Supplied with 2 x end caps & 2 x mounting clips per metre



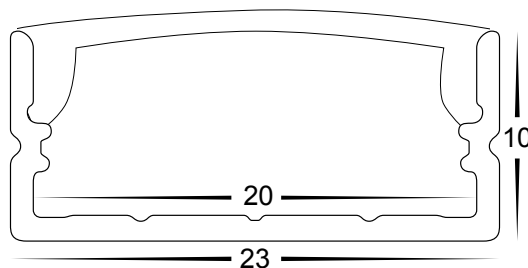
PART NUMBER	Description	IP Rating	Max Length
HV9693-2114	21mm x 21mm Deep square profile with square diffuser	IP20	3 metres

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



Square LED Profile

- Aluminium profile for LED strip
- Shallow double square profile
- Opal pc diffuser
- Supplied with 2 x end caps & 2 x mounting clips per metre



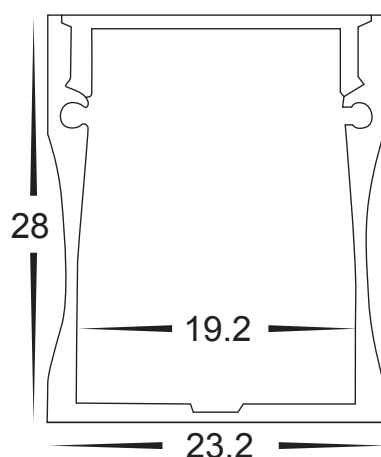
PART NUMBER	Description	IP Rating	Max Length
HV9693-2310	23mm x 10mm Shallow double square profile with opal pc diffuser	IP20	3 metres

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



Square LED Profile

- Aluminium profile for LED strip
- Deep square profile
- Opal pc diffuser
- Supplied with 2 x end caps per metre



PART NUMBER	Description	IP Rating	Max Length
HV9693-2320	23mm x 28mm Deep square profile with opal pc diffuser	IP20	3 metres

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

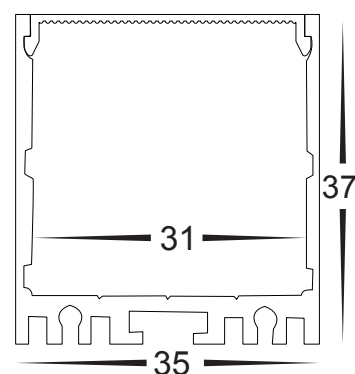


Square LED Profile

- Aluminium & Black Aluminium profile for LED strip
- Deep square profile
- Opal pc diffuser
- Supplied with 2 x end caps per metre



Optional suspension kit
Hv9705-9953

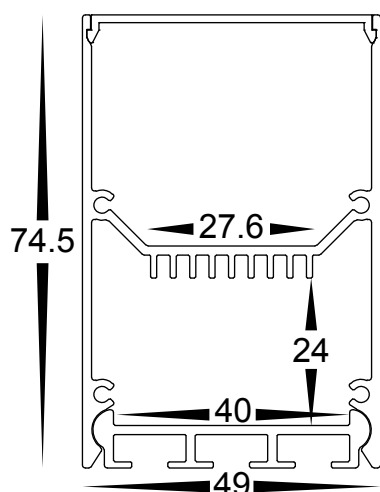


PART NUMBER	Description	IP Rating	Max Length
HV9693-3537	35mm x 37mm Deep square profile with opal pc diffuser	IP20	3 metres
HV9693-3537-BLK	35mm x 37mm Black deep square profile with opal pc diffuser	IP20	3 metres

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



Square LED Profile



- Aluminium profile for LED strip
- Deep square profile
- Opal pc diffuser
- Supplied with 2 x end caps per metre



*Optional suspension kit
Hv9705-9953*

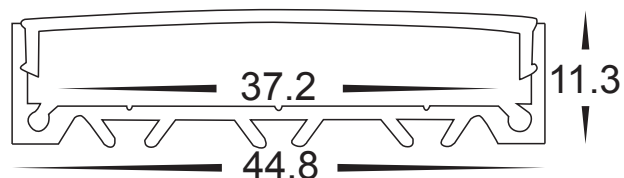
PART NUMBER	Description	IP Rating	Max Length
HV9693-4975	49mm x 75mm Deep square profile with opal pc diffuser	IP20	3 metres

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



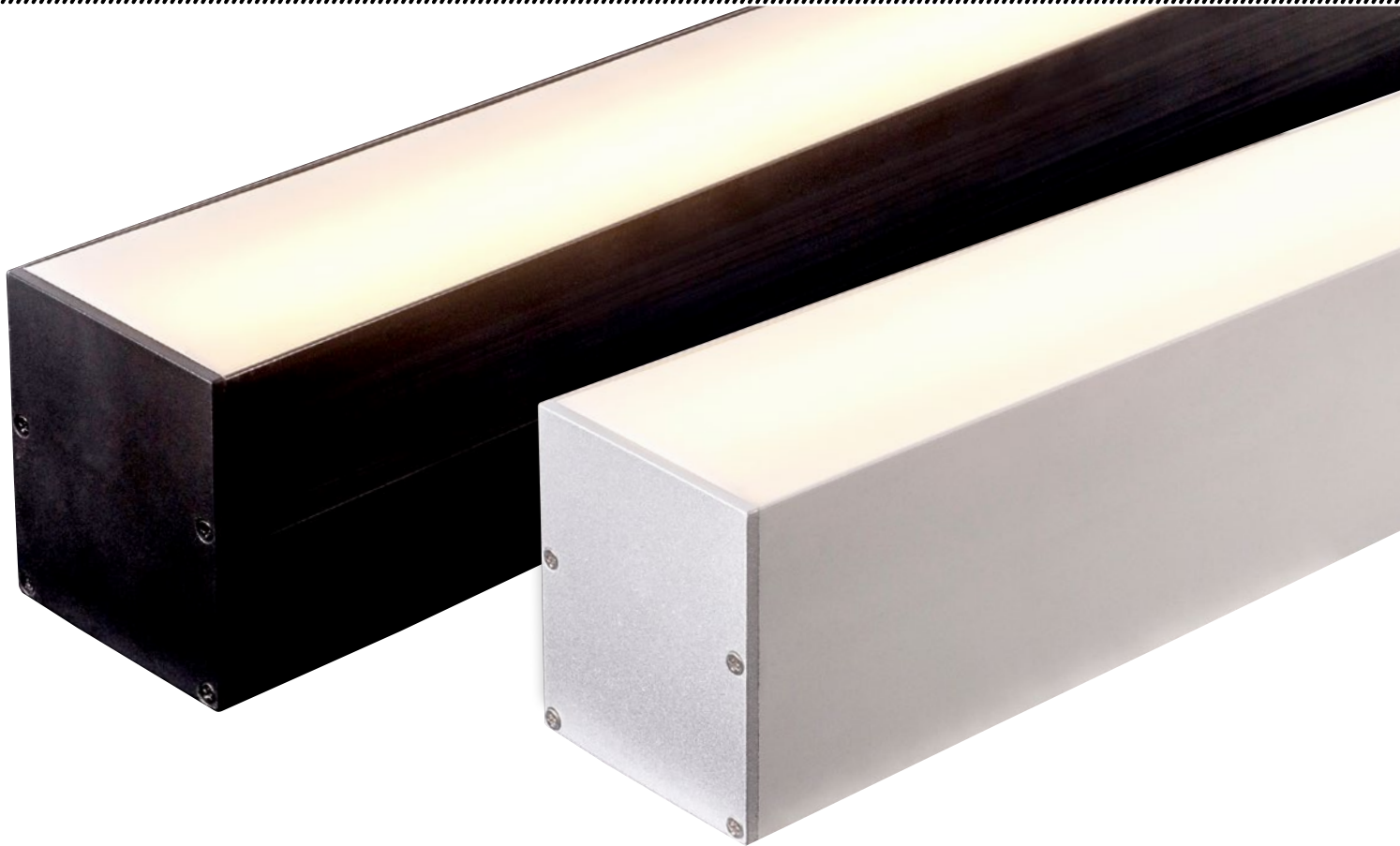
Square LED Profile

- Aluminium profile for LED strip
- Large shallow square profile
- Opal pc diffuser
- Supplied with 2 x end caps per metre

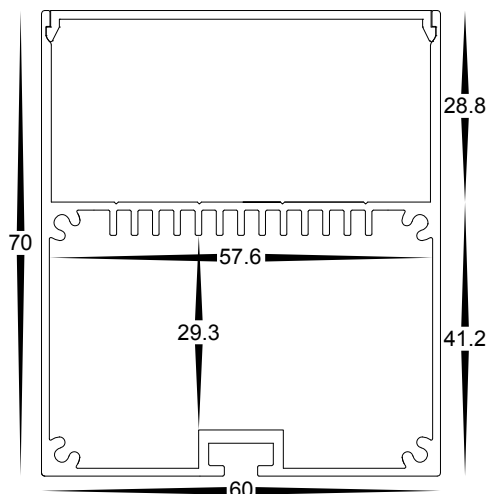


PART NUMBER	Description	IP Rating	Max Length
HV9693-4511	45mm x 11mm Large shallow square profile with opal pc diffuser	IP20	3 metres

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



Square LED Profile



- Aluminium & Black aluminium profile for LED strip
- Deep large square profile
- Opal pc diffuser
- Supplied with 2 x end caps per metre



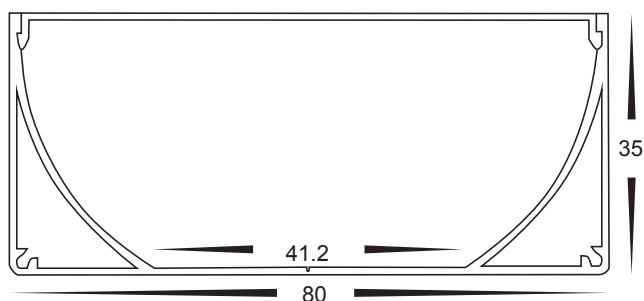
PART NUMBER	Description	IP Rating	Max Length
HV9693-6070	60mm x 70mm Deep large square profile with opal pc diffuser	IP20	3 metres
HV9693-6070-BLK	60mm x 70mm Black deep large square profile with opal pc diffuser	IP20	3 metres

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



Square LED Profile

- Aluminium profile for LED strip
- Large Deep square profile
- Opal pc diffuser
- Supplied with 2 x end caps per metre

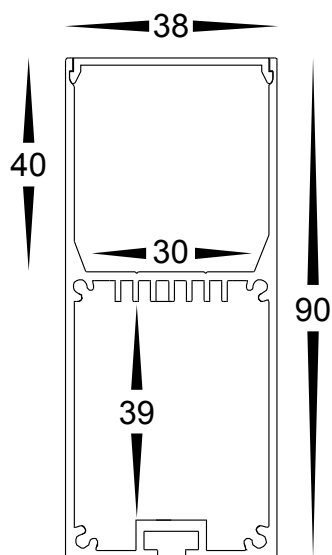


PART NUMBER	Description	IP Rating	Max Length
HV9693-8035	80mm x 35mm Large deep square profile with opal pc diffuser	IP20	3 metres

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



Square LED Profile



- Aluminium profile for LED strip
- Large Deep square profile
- Opal pc diffuser
- Supplied with 2 x end caps per metre



*Optional suspension kit
Hv9705-9953*

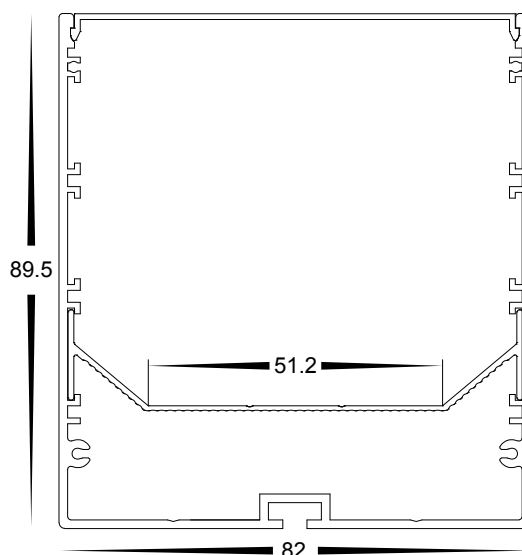
PART NUMBER	Description	IP Rating	Max Length
HV9693-3890	38mm x 90mm Square profile with opal pc diffuser	IP20	3 metres
HV9693-3890-BLK	38mm x 90mm Black Square profile with opal pc diffuser	IP20	3 metres

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



Square LED Profile

- Aluminium profile for LED strip
- Large Deep square profile
- Opal pc diffuser
- Adjustable strip height via movable insert
- Supplied with 2 x end caps per metre

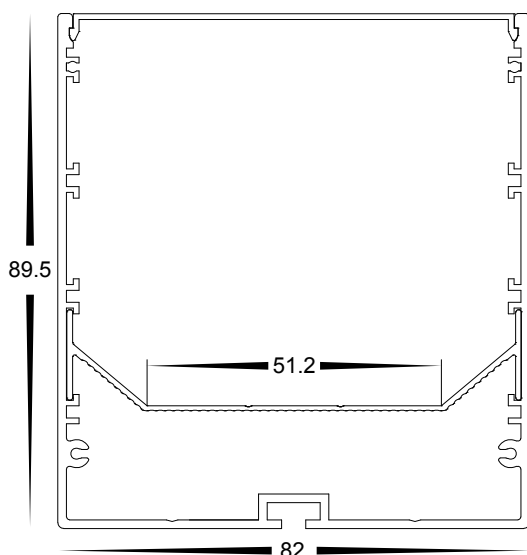


Optional suspension kit
Hv9705-9953

PART NUMBER	Description	IP Rating	Max Length
HV9693-8090	82mm x 90mm Deep large square profile with opal pc diffuser	IP20	3 metres

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Square LED Profile



- Black aluminium profile for LED strip
- Deep large square profile
- Opal pc diffuser
- Adjustable strip height via movable insert
- Supplied with 2 x end caps per metre



Optional suspension kit
Hv9705-9953

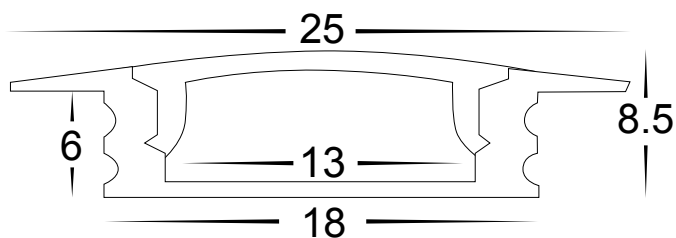
PART NUMBER	Description	IP Rating	Max Length
HV9693-8090-BLK	82mm x 90mm Black deep large square profile with opal pc diffuser	IP20	3 metres

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



Winged LED Profile

- Aluminium profile for LED strip
- Shallow winged square profile
- Opal pc diffuser
- Suitable for recessed installation
- Supplied with 2 x end caps & 2 x mounting clips per metre



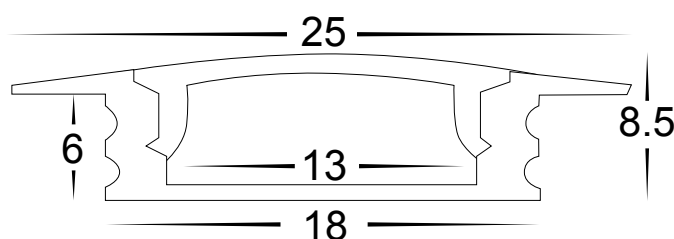
PART NUMBER	Description	IP Rating	Max Length
HV9695-2507	25mm x 9mm Shallow winged square profile with opal pc diffuser	IP20	3 metres

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



Winged LED Profile

- Black & white aluminium profile for LED strip
- Shallow winged square profile
- Opal pc diffuser
- Suitable for recessed installation
- Supplied with 2 x end caps & 2x Mounting clips per metre



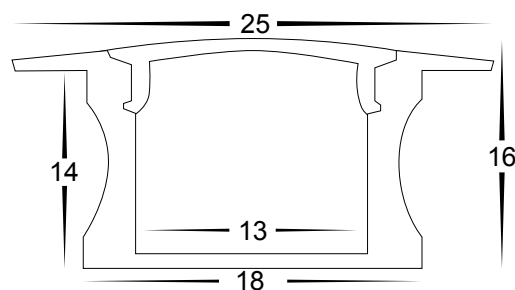
PART NUMBER	Description	IP Rating	Max Length
HV9695-2507-BLK	25mm x 9mm Black shallow winged square profile with opal pc diffuser	IP20	3 metres
HV9695-2507-WHT	25mm x 9mm White shallow winged square profile with opal pc diffuser	IP20	3 metres

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



Winged LED Profile

- Aluminium profile for LED strip
- Deep winged square profile
- Opal pc diffuser
- Suitable for recessed installation
- Supplied with 2 x end caps & 2 x mounting clips per metre



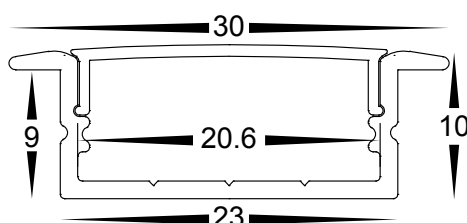
PART NUMBER	Description	IP Rating	Max Length
HV9695-2515	25mm x 16mm Deep winged square profile with opal pc diffuser	IP20	3 metres

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



Winged LED Profile

- Aluminium profile for LED strip
- Shallow winged square profile
- Opal pc diffuser
- Suitable for recessed installation
- Supplied with: 2 x end caps & 2 x mounting clips per metre



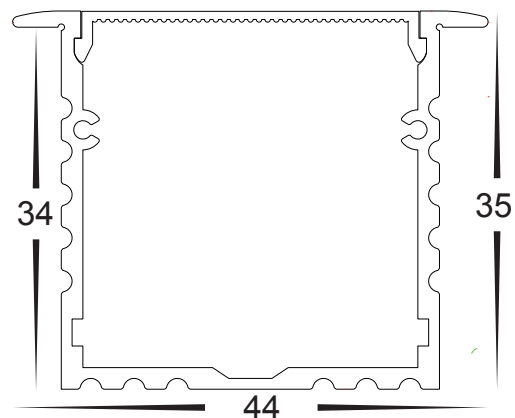
PART NUMBER	Description	IP Rating	Max Length
HV9695-2810	30mm x 10mm Shallow winged square profile with opal pc diffuser	IP20	3 metres

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



Winged LED Profile

- Aluminium profile for LED strip
- Large square winged profile
- Opal pc diffuser
- Suitable for recessed installation
- Supplied with 2 x end caps per metre



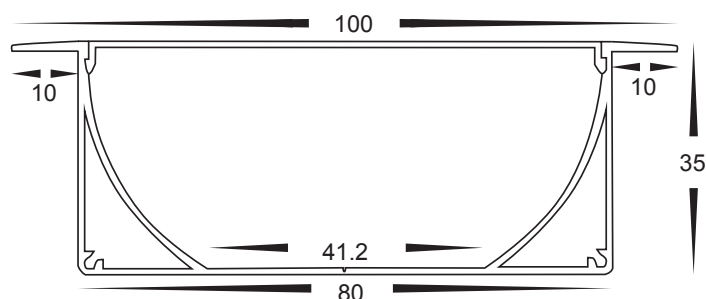
PART NUMBER	Description	IP Rating	Max Length
HV9695-4435	44mm x 35mm Large square winged profile with opal pc diffuser	IP20	3 metres

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



Winged LED Profile

- Aluminium profile for LED strip
- Large deep square winged profile
- Opal pc diffuser
- Suitable for recessed installation
- Supplied with 2 x end caps per metre



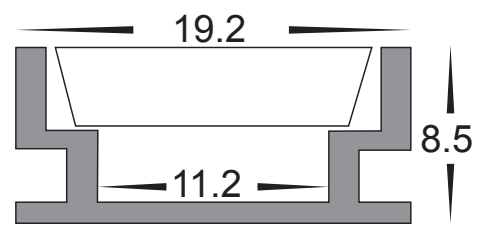
PART NUMBER	Description	IP Rating	Max Length
HV9695-9835	100mm x 35mm Large deep square winged profile with opal pc diffuser	IP20	3 metres

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



Step Tread LED Profile

- Aluminium profile for LED strip
- Step tread profile
- Opal pc diffuser
- Foot trafficable
- Supplied with 2 x end caps per metre

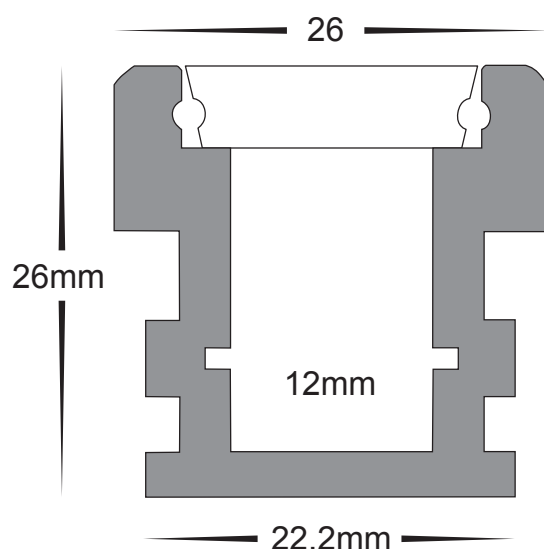


PART NUMBER	Description	IP Rating	Max Length
HV9698-1908	19mm x 9mm Step tread profile with opal pc diffuser	IP20	3 metres

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Step Tread LED Profile

- Aluminium profile for LED strip
- Step tread profile
- Opal pc diffuser
- Foot trafficable
- Supplied with 2 x end caps per metre



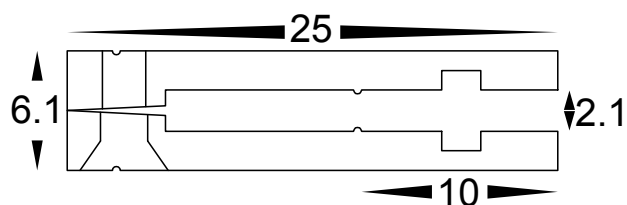
PART NUMBER	Description	IP Rating	Max Length
HV9698-2626	26mm x 26mm Step tread profile with opal pc diffuser	IP20	3 metres

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



Side Mount LED Profile

- Aluminium profile for LED strip
- Slim side mounted square profile
- Opal pc diffuser



PART NUMBER	Description	IP Rating	Max Length
HV9694-0625	6mm x 25mm Side Mounted square profile with opal pc diffuser	IP20	3 metres

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

LED Profile Suspension Kit

- Suspension kit to suit aluminium profile



PART NUMBER	Description	IP Rating	Max Length
HV9705-9951	1 metre suspension kit to suit aluminium profile	IP20	1 metre
HV9705-9953	2metre suspension kit to suit aluminium profile	IP20	2 metre

10mm Aluminum Heat Sink

- Heat dissipating surface to suit Havit LED strip



PART NUMBER	Description	IP Rating	Max Length
HV9705-1003	10mm x 3mm Aluminum Heat Sink	IP20	3 metres

16mm Aluminum Heat Sink

- Heat dissipating surface to suit Havit LED strip



PART NUMBER	Description	IP Rating	Max Length
HV9705-1603	16mm x 3mm Aluminum Heat Sink	IP20	3 metres

Driver Housing

- Mounting box for LED driver to use with aluminium profile



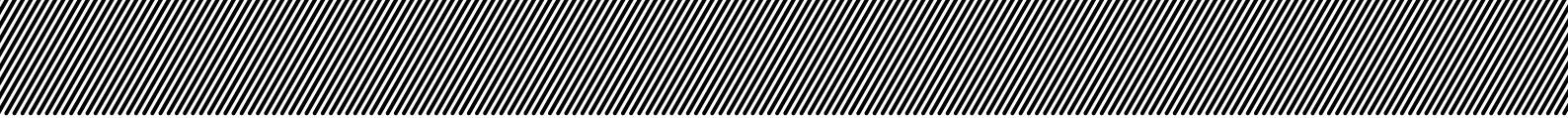
PART NUMBER	Description	IP Rating	Max Length
HV9705-5153	51mm x 53mm LED Driver housing for use with LED profile	IP20	3m

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

LED Profile Strip Compatibility Chart

		HV9690-2119	HV9690-2618	HV9691-1616	HV9691-3030	HV9693-1506	HV9693-1612	HV9693-1707	HV9693-1808	HV9693-1812	HV9693-1815	HV9693-2114	HV9693-2310	HV9693-2320	HV9693-3537	
HV9723-IP20-60-3K HV9723-IP20-60-4K HV9723-IP20-60-5K	HV9723-IP20-60-R HV9723-IP20-60-G HV9723-IP20-60-B	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	HV9723-IP20-120-3K HV9723-IP20-120-4K HV9723-IP20-120-5K	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	HV9723-IP20-240-3K-1 HV9723-IP20-240-4K-1 HV9723-IP20-240-5K-1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	HV9723-IP20-240-3K-2 HV9723-IP20-240-4K-2 HV9723-IP20-240-5K-2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	HV9783-IP20-120-CT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	HV9783-IP20-60-3K HV9783-IP20-60-4K HV9783-IP20-60-5K	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	HV9783-IP20-120-3K HV9783-IP20-120-4K HV9783-IP20-120-5K	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	HV9783-IP20-168-3K HV9783-IP20-168-4K HV9783-IP20-168-5K	✓	✓	✗	✓	✗	✗	✗	✗	✗	✗	✗	✓	✓	✓	
	HV9783-IP20-252-3K HV9783-IP20-252-4K HV9783-IP20-252-5K	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	
	HV9723-IP54-60-3K HV9723-IP54-60-5K HV9723-IP54-120-3K HV9723-IP54-120-5K	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	HV9783-IP54-60-3K HV9783-IP54-60-5K	✓	✓	✓	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	HV9723-IP67-60-3K HV9723-IP67-60-5K HV9783-IP67-60-3K HV9783-IP67-60-5K	✗	✓	✗	✓	✗	✗	✗	✗	✗	✓	✓	✓	✓	✓	
HV9723-IP20-96SM-3K HV9723-IP20-96SM-4K HV9723-IP20-96SM-5K	HV9723-IP20-96SM-R HV9723-IP20-96SM-G HV9723-IP20-96SM-B	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	
HV9751-IP54-60-RGBC HV9751-IP54-60-RGBW HV9751-IP20-120-RGBC HV9751-IP20-120-RGBW	HV9750-IP20-30-RGB HV9750-IP54-30-RGB HV9750-IP20-60-RGBC HV9750-IP20-60-RGBW	✓	✓	✓	✓	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓	
	HV9751-IP67-60-RGBC HV9751-IP67-60-RGBW	✗	✓	✗	✓	✗	✗	✗	✗	✗	✗	✓	✓	✓	✓	
		HV9690-2119	HV9690-2618	HV9691-1616	HV9691-3030	HV9693-1506	HV9693-1612	HV9693-1707	HV9693-1808	HV9693-1812	HV9693-1815	HV9693-2114	HV9693-2310	HV9693-2320	HV9693-3537	

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



	HV9693-3890	HV9693-4511	HV9693-4975	HV9693-6070	HV9693-8035	HV9693-8090	HV9694-0625	HV9695-2507	HV9695-2515	HV9695-2810	HV9695-4435	HV9695-9835	HV9698-1908	HV9698-2626		
	✓	✓	✓	✓	✓	✓	✗	✓	✓	✓	✓	✓	✓	✓	HV9723-IP20-60-R HV9723-IP20-60-G HV9723-IP20-60-B	HV9723-IP20-60-3K HV9723-IP20-60-4K HV9723-IP20-60-5K
	✓	✓	✓	✓	✓	✓	✗	✓	✓	✓	✓	✓	✓	✓	HV9723-IP20-120-3K HV9723-IP20-120-4K HV9723-IP20-120-5K	
	✓	✓	✓	✓	✓	✓	✗	✓	✓	✓	✓	✓	✓	✓	HV9723-IP20-240-3K-1 HV9723-IP20-240-4K-1 HV9723-IP20-240-5K-1	
	✓	✓	✓	✓	✓	✓	✗	✓	✓	✓	✓	✓	✓	✓	HV9723-IP20-240-3K-2 HV9723-IP20-240-4K-2 HV9723-IP20-240-5K-2	
	✓	✓	✓	✓	✓	✓	✗	✓	✓	✓	✓	✓	✓	✓	HV9783-IP20-120-CT	
	✓	✓	✓	✓	✓	✓	✗	✓	✓	✓	✓	✓	✓	✓	HV9783-IP20-60-3K HV9783-IP20-60-4K HV9783-IP20-60-5K	
	✓	✓	✓	✓	✓	✓	✗	✓	✓	✓	✓	✓	✓	✓	HV9783-IP20-120-3K HV9783-IP20-120-4K HV9783-IP20-120-5K	
	✓	✓	✓	✓	✓	✓	✗	✗	✗	✓	✓	✓	✗	✗	HV9783-IP20-168-3K HV9783-IP20-168-4K HV9783-IP20-168-5K	
	✗	✓	✓	✓	✓	✓	✗	✗	✗	✗	✗	✓	✗	✗	HV9783-IP20-252-3K HV9783-IP20-252-4K HV9783-IP20-252-5K	
	✓	✓	✓	✓	✓	✓	✗	✓	✓	✓	✓	✓	✓	✓	HV9723-IP54-60-3K HV9723-IP54-60-5K HV9723-IP54-120-3K HV9723-IP54-120-5K	
	✓	✓	✓	✓	✓	✓	✗	✓	✓	✓	✓	✓	✗	✓	HV9783-IP54-60-3K HV9783-IP54-60-5K	
	✓	✓	✓	✓	✓	✓	✗	✗	✗	✓	✓	✓	✗	✗	HV9723-IP67-60-3K HV9723-IP67-60-5K HV9783-IP67-60-3K HV9783-IP67-60-5K	
	✗	✗	✗	✗	✗	✗	✓	✗	✗	✗	✗	✗	✗	✗	HV9723-IP20-96SM-R HV9723-IP20-96SM-G HV9723-IP20-96SM-B	HV9723-IP20-96SM-3K HV9723-IP20-96SM-4K HV9723-IP20-96SM-5K
	✓	✓	✓	✓	✓	✓	✗	✓	✓	✓	✓	✓	✗	✓	HV9750-IP20-30-RGB HV9750-IP54-30-RGB HV9750-IP20-60-RGBC HV9750-IP20-60-RGBW	HV9751-IP54-60-RGBC HV9751-IP54-60-RGBW HV9751-IP20-120-RGBC HV9751-IP20-120-RGBW
	✓	✓	✓	✓	✓	✓	✗	✗	✗	✓	✓	✓	✗	✗	HV9751-IP67-60-RGBC HV9751-IP67-60-RGBW	
	HV9693-3890	HV9693-4511	HV9693-4975	HV9693-6070	HV9693-8035	HV9693-8090	HV9694-0625	HV9695-2507	HV9695-2515	HV9695-2810	HV9695-4435	HV9695-9835	HV9698-1908	HV9698-2626		

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



Image for illustration purposes only.



3000K Warm White LED Strip Lighting

- EcoLamp LED flexible strip light
- Dimmable using Havit & Ltech LED controllers
- Peel and stick backing for initial placement
- Beam angle 120 degrees
- All LED strip must be installed using anti-static measures and on an aluminium heat dissipating surface for warranty purposes (HV9705-1003 or HV9705-1603)

IP20 (4.8w,7.7w, 9.6w)		↓ 2mm
IP20 (14.4w, 7.2w,24w)		↓ 2mm
IP20 (19.2w)		↓ 2mm
IP20 (32.6w)		↓ 2mm
IP20 (46.0w)		↓ 2mm
IP20 (7.7w)		↓ 2mm
IP54 (4.8w)		↓ 3mm
IP54 (14.4w, 7.2w)		↓ 3mm
IP67 (4.8w)		↓ 4mm
IP67 (14.4w,7.2w)		↓ 4mm

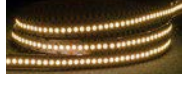
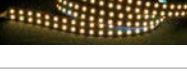
**All LED strip must be installed on an
aluminium heat dissipating surface**

HV9705-1003

HV9705-1603

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

3000K Warm White LED Strip Lighting

IMAGE	PART NUMBER	SMD	IP RATING	COLOUR TEMP	OUTPUT	POWER	MAX LENGTH	CUTTING INCREMENT	SIZE WxH
	HV9723-IP20-60-3K	3528	IP20 INDOOR	3000k	390lm per 1m 60 LED per 1m	12v DC 4.8w per 1m	5mtr	50mm	8x2mm
	HV9723-IP20-96SM-3K	335	IP20 INDOOR	3000k	500lm per 1m 96 LED per 1m	12v DC 7.7w per 1m	5mtr	33mm	8x2mm
	HV9723-IP20-120-3K	3528	IP20 INDOOR	3000k	780lm per 1m 120 LED per 1m	12v DC 9.6w per 1m	5mtr	25mm	8x2mm
	HV9723-IP20-240-3K-1	3528	IP20 INDOOR	3000k	1560lm per 1m 240 LED per 1m	24v 19.2w per 1m	5mtr	25mm	8x2mm
	HV9723-IP20-240-3K-2	3528	IP20 INDOOR	3000k	1560lm per 1m 240 LED per 1m	24v 19.2w per 1m	5mtr	50mm	16x2mm
	HV9723-IP54-60-3K	3528	IP54 WATER RESISTANT	3000k	390lm per 1m 60 LED per 1m	12v DC 4.8w per 1m	5mtr	50mm	8x3mm
	HV9723-IP54-120-3K	3528	IP54 WATER RESISTANT	3000k	780lm per 1m 120 LED per 1m	12v DC 9.6w per 1m	5mtr	50mm	8x2mm
	HV9723-IP67-60-3K	3528	IP67 WEATHER PROOF	3000k	390lm per 1m 60 LED per 1m	12v DC 4.8w per 1m	5mtr	50mm	10x4mm
	HV9783-IP20-60-3K	2835	IP20 INDOOR	3000k	1200lm per 1m 60 LED per 1m	12v DC 14.4w per 1m	5mtr	50mm	10x2mm
	HV9783-IP54-60-3K	2835	IP54 WATER RESISTANT	3000k	1200lm per 1m 60 LED per 1m	12v DC 14.4w per 1m	5mtr	50mm	10x3mm
	HV9783-IP67-60-3K	2835	IP67 WEATHER PROOF	3000k	1200lm per 1m 60 LED per 1m	12v DC 14.4w per 1m	5mtr	50mm	12x4mm
	HV9783-IP20-120-3K	2835	IP20 INDOOR	3000k	2400lm per 1m 120 LED per 1m	12v DC 24w per 1m	5mtr	25mm	10x2mm
	HV9783-IP20-168-3K	2835	IP20 INDOOR	3000k	3260lm per 1m 168 LED per 1m	24v 32.6w per 1m	5mtr	40mm	19x2mm
	HV9783-IP20-252-3K	2835	IP20 INDOOR	3000k	4140lm per 1m 252 LED per 1m	24v 46w per 1m	3mtr	28mm	39x2mm

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



Image for illustration purposes only.

IP20 (4.8w, 7.7w, 9.6w)		± 2mm
IP20 (14.4w, 7.2w, 24w)		± 2mm
IP20 (19.2w)		± 2mm
IP20 (32.6w)		± 2mm
IP20 (46.0w)		± 2mm
IP20 (7.7w)		± 2mm



4000K Cool White LED Strip Lighting

- EcoLamp LED flexible strip light
- Dimmable using Havit & Ltech LED controllers
- Peel and stick backing for initial placement
- Beam angle 120 degrees
- All LED strip must be installed using anti-static measures and on an aluminium heat dissipating surface for warranty purposes (HV9705-1003 or HV9705-1603)

All LED strip must be installed on an aluminium heat dissipating surface



All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

4000K Cool White LED Strip Lighting



IMAGE	PART NUMBER	SMD	IP RATING	COLOUR TEMP	OUTPUT	POWER	MAX LENGTH	CUTTING INCREMENT	SIZE WxH
	HV9723-IP20-60-4K	3528	IP20 INDOOR	4000k	410lm per 1m 60 LED per 1m	12v DC 4.8w per 1m	5mtr	50mm	8x2mm
	HV9723-IP20-96SM-4K	335	IP20 INDOOR	4000k	500lm per 1m 96 LED per 1m	12v DC 7.7w per 1m	5mtr	33mm	8x2mm
	HV9723-IP20-120-4K	3528	IP20 INDOOR	4000k	820lm per 1m 120 LED per 1m	12v DC 9.6w per 1m	5mtr	25mm	8x2mm
	HV9723-IP20-240-4K-1	3528	IP20 INDOOR	4000k	1640lm per 1m 240 LED per 1m	24v 19.2w per 1m	5mtr	25mm	8x2mm
	HV9723-IP20-240-4K-2	3528	IP20 INDOOR	4000k	1640lm per 1m 240 LED per 1m	24v 19.2w per 1m	5mtr	50mm	16x2mm
	HV9783-IP20-60-4K	2835	IP20 INDOOR	4000k	1260lm per 1m 60 LED per 1m	12v DC 14.4w per 1m	5mtr	50mm	10x2mm
	HV9783-IP20-120-4K	2835	IP20 INDOOR	4000k	2520lm per 1m 120 LED per 1m	12v DC 24w per 1m	5mtr	25mm	10x2mm
	HV9783-IP20-168-4K	2835	IP20 INDOOR	4000k	3750lm per 1m 168 LED per 1m	24v 32.6w per 1m	5mtr	40mm	19x2mm
	HV9783-IP20-252-4K	2835	IP20 INDOOR	4000k	4370lm per 1m 252 LED per 1m	24v 46w per 1m	3mtr	28mm	39x2mm

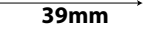
All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



Image for illustration purposes only.



5500K Natural White LED Strip Lighting

IP20 (4.8w,7.7w, 9.6w)		↓ 2mm
IP20 (14.4w, 7.2w,24w)		↓ 2mm
IP20 (19.2w)		↓ 2mm
IP20 (32.6w)		↓ 2mm
IP20 (46.0w)		↓ 2mm
IP20 (7.7w)		↓ 2mm
IP54 (4.8w)		↓ 3mm
IP54 (14.4w, 7.2w)		↓ 3mm
IP67 (4.8w)		↓ 4mm
IP67 (14.4w,7.2w)		↓ 4mm

- EcoLamp LED flexible strip light
- Dimmable using Havit LED controllers
- Peel and stick backing for initial placement
- Beam angle 120 degrees
- All LED strip must be installed using anti-static measures and on an aluminium heat dissipating surface for warranty purposes (HV9705-1003 or HV9705-1603)

**All LED strip must be installed on an
aluminium heat dissipating surface**



All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

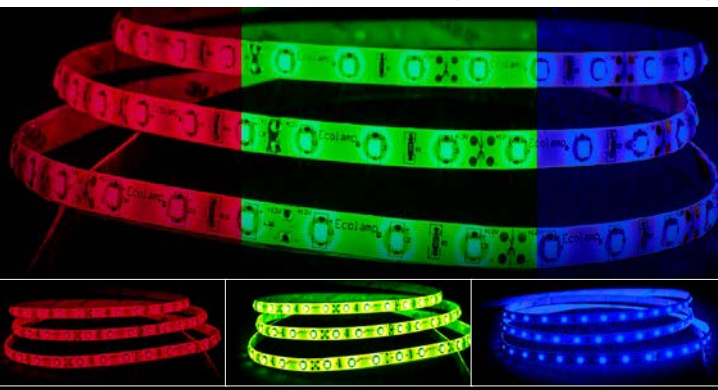
5500K Natural White LED Strip Lighting

IMAGE	PART NUMBER	SMD	IP RATING	COLOUR TEMP	OUTPUT	POWER	MAX LENGTH	CUTTING INCREMENT	SIZE WxH
	HV9723-IP20-60-5K	3528	IP20 INDOOR	5500k	390lm per 1m 60 LED per 1m	12v DC 4.8w per 1m	5mtr	50mm	8x2mm
	HV9723-IP20-96SM-5K	335	IP20 INDOOR	5500k	500lm per 1m 96 LED per 1m	12v DC 7.7w per 1m	5mtr	33mm	8x2mm
	HV9723-IP20-120-5K	3528	IP20 INDOOR	5500k	780lm per 1m 120 LED per 1m	12v DC 9.6w per 1m	5mtr	25mm	8x2mm
	HV9723-IP20-240-5K-1	3528	IP20 INDOOR	5500k	1560lm per 1m 240 LED per 1m	24v 19.2w per 1m	5mtr	25mm	8x2mm
	HV9723-IP20-240-5K-2	3528	IP20 INDOOR	5500k	1560lm per 1m 240 LED per 1m	24v 19.2w per 1m	5mtr	50mm	16x2mm
	HV9723-IP54-60-5K	3528	IP54 WATER RESISTANT	5500k	390lm per 1m 60 LED per 1m	12v DC 4.8w per 1m	5mtr	50mm	8x3mm
	HV9723-IP54-120-5K	3528	IP54 WATER RESISTANT	5500k	780lm per 1m 120 LED per 1m	12v DC 9.6w per 1m	5mtr	50mm	8x2mm
	HV9723-IP67-60-5K	3528	IP67 WEATHER PROOF	5500k	390lm per 1m 60 LED per 1m	12v DC 4.8w per 1m	5mtr	50mm	10x4mm
	HV9783-IP20-60-5K	2835	IP20 INDOOR	5500k	1200lm per 1m 60 LED per 1m	12v DC 14.4w per 1m	5mtr	50mm	10x2mm
	HV9783-IP54-60-5K	2835	IP54 WATER RESISTANT	5500k	1200lm per 1m 60 LED per 1m	12v DC 14.4w per 1m	5mtr	50mm	10x3mm
	HV9783-IP67-60-5K	2835	IP67 WEATHER PROOF	5500k	1200lm per 1m 60 LED per 1m	12v DC 14.4w per 1m	5mtr	50mm	12x4mm
	HV9783-IP20-120-5K	2835	IP20 INDOOR	5500k	2400lm per 1m 120 LED per 1m	12v DC 24w per 1m	5mtr	25mm	10x2mm
	HV9783-IP20-168-5K	2835	IP20 INDOOR	5500k	4075lm per 1m 168 LED per 1m	24v 32.6w per 1m	5mtr	40mm	19x2mm
	HV9783-IP20-252-5K	2835	IP20 INDOOR	5500k	4600lm per 1m 252 LED per 1m	24v 46w per 1m	3mtr	28mm	39x2mm

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



Image for illustration purposes only.



Single Colour High Output LED Strip Lighting

- EcoLamp LED flexible strip light
- Red, Green and Blue
- Dimmable using Havit LED controllers
- Peel and stick backing for initial placement
- Beam angle 120 degrees
- All LED strip must be installed using anti-static measures and on an aluminium heat dissipating surface for warranty purposes (HV9705-1003 or HV9705-1603)

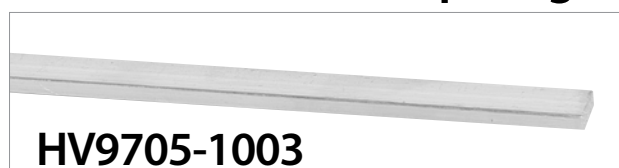
IP20 (4.8w,7.7w,)



SMD 3528 Single Colour LED Strip Lighting

IMAGE	PART NUMBER	SMD	IP RATING	COLOUR	OUTPUT	POWER	MAX LENGTH	CUTTING INCREMENT	SIZE WxH
	HV9723-IP20-60-R	3528	IP20 INDOOR	Red	620nm 60 LED per 1m	12v DC 4.8w per 1m	5mtr	50mm	8x2mm
	HV9723-IP20-96-SM-R	335	IP20 INDOOR	Red	620nm 96 LED per 1m	12v DC 7.7w per 1m	5mtr	33mm	8x2mm
	HV9723-IP20-60-G	3528	IP20 INDOOR	Green	465nm 60 LED per 1m	12v DC 4.8w per 1m	5mtr	50mm	8x2mm
	HV9727-IP20-96-SM-G	335	IP20 INDOOR	Green	465nm 96 LED per 1m	12v DC 7.7w per 1m	5mtr	33mm	8x2mm
	HV9723-IP20-60-B	3528	IP20 INDOOR	Blue	520nm 60 LED per 1m	12v DC 4.8w per 1m	5mtr	50mm	8x2mm
	HV9723-IP20-96-SM-B	335	IP20 INDOOR	Blue	520nm 96 LED per 1m	12v DC 7.7w per 1m	5mtr	33mm	8x2mm

**All LED strip must be installed on an
aluminium heat dissipating surface**



All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

CT High Output LED Strip Lighting



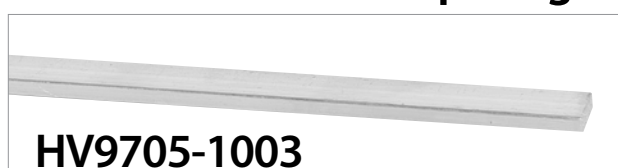
- EcoLamp LED flexible strip light
- Cool white & Warm white together on one strip
- Dimmable using Havit LED controllers
- Peel and stick backing for initial placement
- Beam angle 120 degrees
- All LED strip must be installed using anti-static measures and on an aluminium heat dissipating surface for warranty purposes (HV9705-1003 or HV9705-1603)

IP20 (14.4w, 7.2w,24w)



IMAGE	PART NUMBER	SMD	IP RATING	COLOUR	OUTPUT	POWER	MAX LENGTH	CUTTING INCREMENT	SIZE WxH
	HV9783-IP20-120-CT	2835	IP20 INDOOR	3000K-5500K	1560lm 120 LED per 1m	12v DC 14.4w per 1m	5mtr	50mm	10x2mm

**All LED strip must be installed on an
aluminium heat dissipating surface**



All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

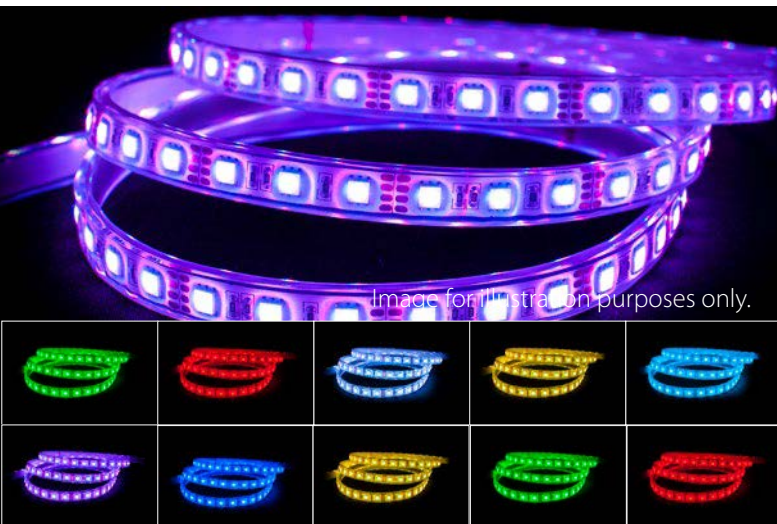


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Image for illustration purposes only.

All LED strip must be installed on an aluminium heat dissipating surface



Multi Colour RGB High Output LED Strip Lighting

- EcoLamp LED flexible strip light
- Dimmable using Havit LED controllers
- Peel and stick backing for initial placement
- Beam angle 120 degrees
- All LED strip must be installed using anti-static measures and on an aluminium heat dissipating surface for warranty purposes (HV9705-1003 or HV9705-1603)



Image for illustration purposes only.

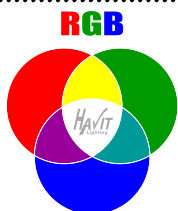
All LED strip must be installed on an aluminium heat dissipating surface



Multi Colour RGBW & RGBC LED Strip Lighting

- EcoLamp LED flexible strip light
- Dimmable using Havit LED controllers
- Peel and stick backing for initial placement
- Beam angle 120 degrees
- All LED strip must be installed using anti-static measures and on an aluminium heat dissipating surface for warranty purposes (HV9705-1003 or HV9705-1603)

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



SMD 5050 Multicolour LED Strip Lighting

IMAGE	PART NUMBER	SMD	IP RATING	COLOUR	OUTPUT	POWER	MAX LENGTH	CUTTING INCREMENT	SIZE WxH
	HV9750-IP20-30-RGB	5050	IP20 INDOOR	RGB Multicolour	585lm per 1m (White) 30 LED per 1m	12v DC 7.2w per 1m	4mtr	100mm	10x2mm
	HV9750-IP54-30-RGB	5050	IP54 WATER RESISTANT	RGB Multicolour	585lm per 1m (White) 30 LED per 1m	12v DC 7.2w per 1m	4mtr	100mm	10x3mm

SMD 5050 Multicolour LED Strip Lighting

IMAGE	PART NUMBER	SMD	IP RATING	COLOUR	OUTPUT	POWER	MAX LENGTH	CUTTING INCREMENT	SIZE WxH
	HV9751-IP20-60-RGBC	5050	IP20 INDOOR	RGB Multicolour + Cool White	1290lm per 1m (White) 60 LED per 1m	12v DC 14.4w per 1m	4mtr	50mm	12x2mm
	HV9751-IP20-60-RGBW	5050	IP20 INDOOR	RGB Multicolour + Warm White	1170lm per 1m (White) 60 LED per 1m	12v DC 14.4w per 1m	4mtr	50mm	12x2mm
	HV9751-IP20-120-RGBC	5050	IP20 INDOOR	RGB Multicolour + Cool White	2580lm per 1m (White) 120 LED per 1m	12v DC 24w per 1m	4mtr	25mm	12x2mm
	HV9751-IP20-120-RGBW	5050	IP20 INDOOR	RGB Multicolour + Warm White	2340lm per 1m (White) 120 LED per 1m	12v DC 24w per 1m	4mtr	25mm	12x2mm
	HV9751-IP54-60-RGBC	5050	IP54 WATER RESISTANT	RGB Multicolour + Cool White	1290lm per 1m (White) 60 LED per 1m	12v DC 14.4w per 1m	4mtr	50mm	12x3mm
	HV9751-IP54-60-RGBW	5050	IP54 WATER RESISTANT	RGB Multicolour + Warm White	1170lm per 1m (White) 60 LED per 1m	12v DC 14.4w per 1m	4mtr	50mm	12x3mm
	HV9751-IP67-60-RGBC	5050	IP54 WATER RESISTANT	RGB Multicolour + Cool White	1290lm per 1m (White) 60 LED per 1m	12v DC 14.4w per 1m	4mtr	50mm	14x4mm
	HV9751-IP67-60-RGBW	5050	IP54 WATER RESISTANT	RGB Multicolour + Warm White	1170lm per 1m (White) 60 LED per 1m	12v DC 14.4w per 1m	4mtr	50mm	14x4mm

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



Image for illustration purposes only.

All LED strip must be installed on an aluminium heat dissipating surface



HV9705-1003



Image for illustration purposes only.

All LED strip must be installed on an aluminium heat dissipating surface



HV9705-1003

Warm White LED Strip Kits

- Viper LED flexible strip light
- Dimmable using Havit LED controllers
- Peel and stick backing for initial placement
- Cuttable every 50mm for 60 LED per mtr
- Beam angle 120 degrees
- All LED strip must be installed using anti-static measures and on an aluminium heat dissipating surface for warranty purposes (HV9705-1003 or HV9705-1603)

IP20 (4.8w,7.7w, 9.6w)



Cool White LED Strip Kits

- Viper LED flexible strip light kits
- Dimmable using Havit LED controllers
- Peel and stick backing for initial placement
- Beam angle 120 degrees
- All LED strip must be installed using anti-static measures and on an aluminium heat dissipating surface for warranty purposes (HV9705-1003 or HV9705-1603)

IP20 (4.8w,7.7w, 9.6w)



All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

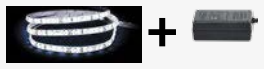
VIPER Kits

Warm White LED Strip Lighting Kits

IMAGE	LENGTH	PART NUMBER	SMD	IP RATING	COLOUR TEMP	OUTPUT	POWER	DIMMABLE
	2 mtr	VPR9733IP54-60-2M	3528	IP54 WATER RESISTANT	Warm white, 3000k	780lm 120 LED	12v DC 4.8w per 1m	Using Havit LED Controllers
	5 mtr	VPR9733IP54-60-5M	3528	IP54 WATER RESISTANT	Warm white, 3000k	1950lm 300 LED	12v DC 4.8w per 1m	Using Havit LED Controllers

VIPER Kits

Cool White LED Strip Lighting Kits

IMAGE	LENGTH	PART NUMBER	SMD	IP RATING	COLOUR TEMP	OUTPUT	POWER	DIMMABLE
	2 mtr	VPR9734IP54-60-2M	3528	IP54 WATER RESISTANT	Cool white, 5500k	860lm 120 LED	12v DC 4.8w per 1m	Using Havit LED Controllers
	5 mtr	VPR9734IP54-60-5M	3528	IP54 WATER RESISTANT	Cool white, 5500k	2150lm 300 LED	12v DC 4.8w per 1m	Using Havit LED Controllers

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



2w G9 High Output LED Globes

- Direct replacement for halogen G9
- 180° beam angle

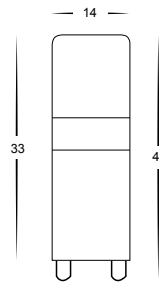


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER
	HV9511C	Cool white, 6000k	130lm	2w LED 240v G9
	HV9511W	Warm white, 3000k	120lm	2w LED 240v G9

2w MR11 High Output LED Globes



- Energy saving 2w LED globe
- 120° beam angle

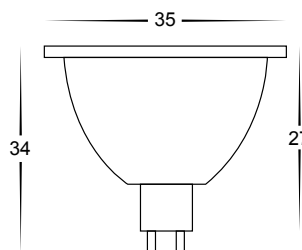
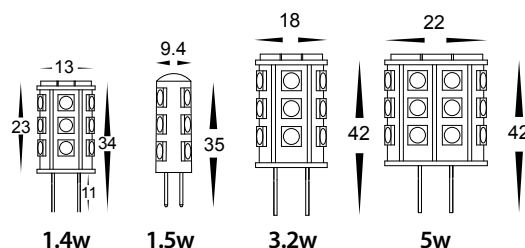


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER
	HV9311	Cool white, 6000k	180lm	2w LED 12v DC MR11
	HV9411	Warm white, 3000k	160lm	2w LED 12v DC MR11

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

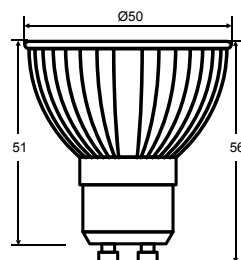
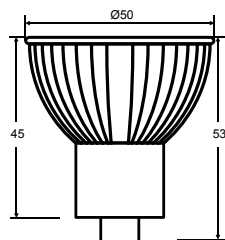
G4 High Output Bi Pin LED Globes



G4 High Output Bi Pin LED Globes

IMAGE	PART NUMBER	COLOUR TEMP.	OUTPUT	POWER
	HV9523	Cool white, 6000k	110lm	1.4w LED 12v DC DC Bi Pin
	HV9523-1.5W	Cool white, 6000k	100lm	1.5w LED 12v DC DC Bi Pin
	HV9523-3.2W	Cool white, 6000k	260lm	3.2w LED 12v DC DC Bi Pin
	HV9523-5W	Cool white, 6000k	400lm	5w LED 12v DC DC Bi Pin
	HV9525	Red	NA	1.4w LED 12v DC DC Bi Pin
	HV9526	Yellow	NA	1.4w LED 12v DC DC Bi Pin
	HV9527	Green	NA	1.4w LED 12v DC DC Bi Pin
	HV9528	Blue	NA	1.4w LED 12v DC DC Bi Pin
	HV9529	Warm White, 3000k	100lm	1.4w LED 12v DC DC Bi Pin
	HV9529-1.5W	Warm White, 3000k	90lm	1.5w LED 12v DC DC Bi Pin
	HV9529-3.2W	Warm White, 3000k	240lm	3.2w LED 12v DC DC Bi Pin
	HV9529-5W	Warm White, 3000k	360lm	5w LED 12v DC AC/DC Bi Pin

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)



5w COB High Output LED Globes

- 5w COB LED
- Aluminium body
- Beam angle: 60°



Optional LED dimmer for GU10
- HV9625 (see Page 179)

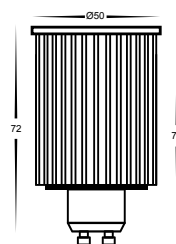
IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER
	HV9555C	Cool white, 6000k	370lm	Dimmable 5w LED 240v GU10
	HV9555W	Warm white, 3000k	340lm	Dimmable 5w LED 240v GU10
	HV9555B	Blue	NA	Dimmable Blue, 5w LED 240v GU10
	HV9555G	Green	NA	Dimmable Green, 5w LED 240v GU10
	HV9555R	Red	NA	Dimmable Red, 5w LED 240v GU10
	HV9557C	Cool white, 6000k	370lm	5w LED 12v DC DC MR16
	HV9557W	Warm white, 3000k	340lm	5w LED 12v DC DC MR16
	HV9557B	Blue	NA	Blue, 5w LED 12v DC DC MR16
	HV9557G	Green	NA	Green, 5w LED 12v DC DC MR16
	HV9557R	Red	NA	Red, 5w LED 12v DC DC MR16

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

10w COB GU10 High Output LED Globes



- COB 10w LED Globe
- Frosted glass diffuser
- 60° beam angle
- Designed to suit most HavIt spotlights



Optional LED dimmer
- HV9625 (see Page 179)

IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER
	HV9550	Warm white, 3000k	460lm	Dimmable 10w LED 240v GU10
	HV9551	Cool white, 6000k	500lm	Dimmable 10w LED 240v GU10

10w COB MR16 High Output LED Globes



- COB 10w LED Globe
- Frosted glass diffuser
- 60° beam angle

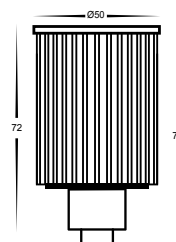


IMAGE	PART NUMBER	COLOUR TEMP	OUTPUT	POWER
	HV9552	Warm white, 3000k	460lm	10w LED 12v DC MR16
	HV9553	Cool white, 6000k	500lm	10w LED 12v DC MR16

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Canopies by Havit

70mm Round Surface Mount  HV9705-7023-BLK	70mm Round Surface Mount  HV9705-7023-SCH	70mm Round Surface Mount  HV9705-7023-WHT
90mm Round Surface Mount  HV9705-9025-BLK-RND	90mm Round Surface Mount  HV9705-9025-SCH-RND	90mm Round Surface Mount  HV9705-9025-WHT-RND
90x90mm Square Surface Mount  HV9705-9025-BLK-SQ	90x90mm Square Surface Mount  HV9705-9025-SCH-SQ	90x90mm Square Surface Mount  HV9705-9025-WHT-SQ
90mm Round Recessed  HV9705-9005-BLK-RND	90mm Round Recessed  HV9705-9005-SCH-RND	90mm Round Recessed  HV9705-9005-WHT-RND
90x90mm Square Recessed  HV9705-9005-BLK-SQ	90x90mm Square Recessed  HV9705-9005-SCH-SQ	90x90mm Square Recessed  HV9705-9005-WHT-SQ

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
 Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

LED Profile Suspension Kit

- Suspension kit to suit aluminium profile
- 1mtr Length
- To suit Havit profiles:
HV9690-2119
HV9690-2618



PART NUMBER	Description	IP Rating	Max Length
HV9705-9951	1 metre suspension kit to suit aluminium profile	IP20	1 metre

LED Profile Suspension Kit

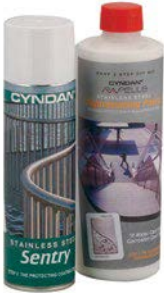
- Suspension kit to suit aluminium profile
- 2mtr Length
- To suit Havit profiles:
HV9693-3890
HV9693-4975
HV9693-6070
HV9693-8090
HV9693-3537



PART NUMBER	Description	IP Rating	Max Length
HV9705-9953	2 metre suspension kit to suit aluminium profile	IP20	2 metre

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Accessories

	PART NUMBER	Description	IP Rating
	HV3507-TOP	Replacment glass to suit HV3507	NA
	HV145-BASE	Optional Base to suit: HV1451C & HV1451W HV1454C & HV1454W HV1455C & HV1455W	NA
	HV350-SPK	Optional garden spike to suit: HV3904RGB & HV3904RGW	NA
	HV1607	- Bollard spike - High grade stainless steel 400mm Length - Includes stainless steel base plate	NA
	Stainless Steel Maintenance Kit	- Maintainance kit recommended for all stainless steel luminaires - Kit will clean and protect	NA

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Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

10mm Aluminum Heat Sink

- Heat dissipating surface to suit Havit LED strip



PART NUMBER	Description	IP Rating	Max Length
HV9705-1003	10mm x 3mm Aluminum Heat Sink	IP20	3 metres

16mm Aluminum Heat Sink

- Heat dissipating surface to suit Havit LED strip



PART NUMBER	Description	IP Rating	Max Length
HV9705-1603	16mm x 3mm Aluminum Heat Sink	IP20	3 metres

Driver Housing

- Mounting box for LED driver to use with aluminium profile



PART NUMBER	Description	IP Rating	Max Length
HV9705-5153	51mm x 53mm LED Driver housing for use with LED profile	IP20	3 metres

LED Profile Suspension Kit

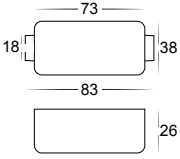
- Suspension kit to suit aluminium profile
- 2mtr Length



PART NUMBER	Description	IP Rating	Max Length
HV9705-9951	1 metre suspension kit to suit aluminium profile	IP20	1 metre
HV9705-9953	2 metre suspension kit to suit aluminium profile	IP20	2 metre

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Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Accessories

	PART NUMBER	Description	IP Rating
	HV9905	- Junction Box - IP Rating: IP67 	IP67
	HV9930	- LED strip adaptor - DC male connector to 2 pin	IP20
	HV9931	- LED strip adaptor - DC female connector to 2 pin	IP20
	HV9932	DC to MR16 Lamp holder connector	IP20
	HV9933	- DC connector 2 metre extension - Extend LED Drivers	IP20
	HV9934	1 into 4 Connector - DC female to 4x DC male - Extend LED Driver output	IP20
	HV9936	1 into 6 Connector - DC female to 6x DC male - Extend LED Driver output	IP20
	HV9938	1 into 8 Connector - DC female to 8x DC male - Extend LED Driver output	IP20
	HV9981	Red & Black Low Voltage Cable - 1m	
	HV9982	RGB Low Voltage Cable - 1m	
	HV9983	RGBC / W Low Voltage Cable - 1m	
	HV9984	2 Core Clear Low Voltage Cable - 1m	
	HV9985	3 Core Clear Cable - 1m	

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

IP (INGRESS PROTECTION) RATINGS GUIDE

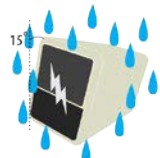
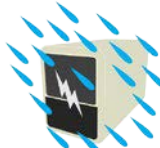
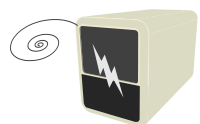
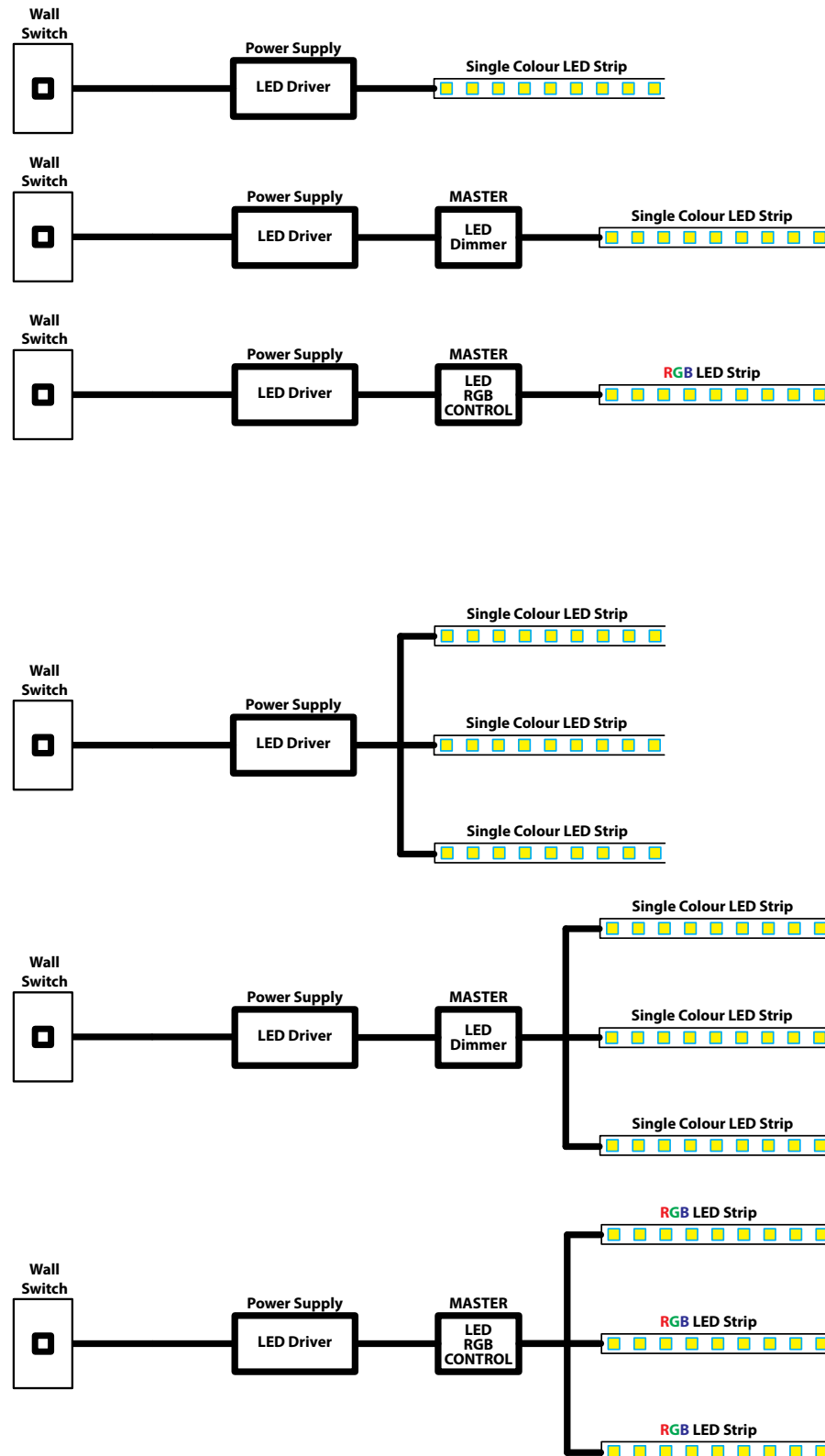
SOLIDS			WATER		
	Protected against a solid object greater than 50mm, such as a hand	1		Protected against vertically falling drops of water. Limited ingress permitted	1
	Protected against a solid object greater than 12.5mm, such as a finger	2		Protected against vertically falling drops of water with enclosure tilted 15° from vertical. Limited ingress permitted	2
	Protected against a solid object greater than 2.5mm, such as a screwdriver	3		Protected against sprays to 60° from the vertical. Limited ingress permitted	3
	Protected against a solid object greater than 1.0mm, such as a wire	4		Protected against water splashed from all directions. Limited ingress permitted	4
	Dust protected. Limited ingress of dust permitted	5		Protected against jets of water. Limited ingress permitted	5
	Dust Tight. Zero ingress of dust permitted	6		Protected against strong jets of water. Limited ingress permitted	6
IP INGRESS PROTECTION 67				Protected against the effects of immersion between 15cm and 1m for up to 1hr	7
				Protected against long periods of immersion under pressure	8

Chart for reference only. Please refer to AS60529. Diagrams used to illustrate the IP rating do not have any relation to standards or the IP rating system and should only be used as a guide.

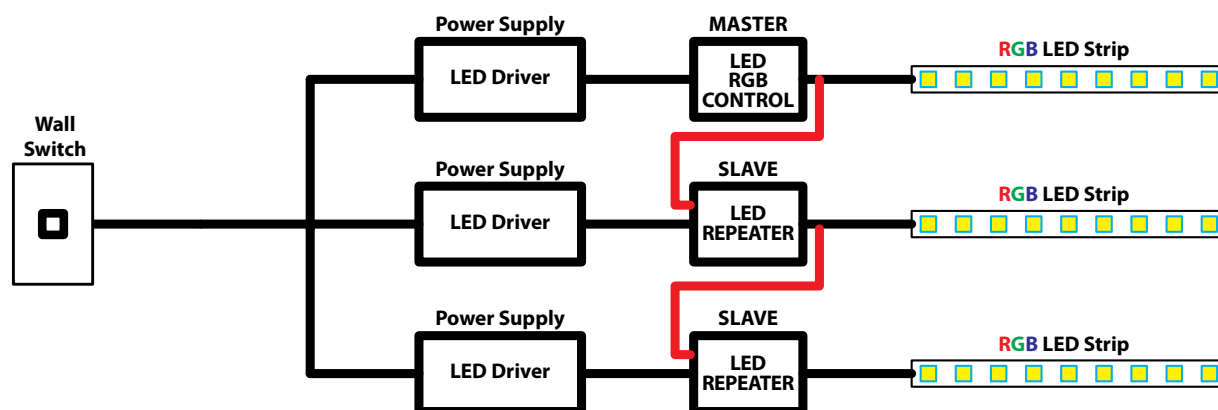
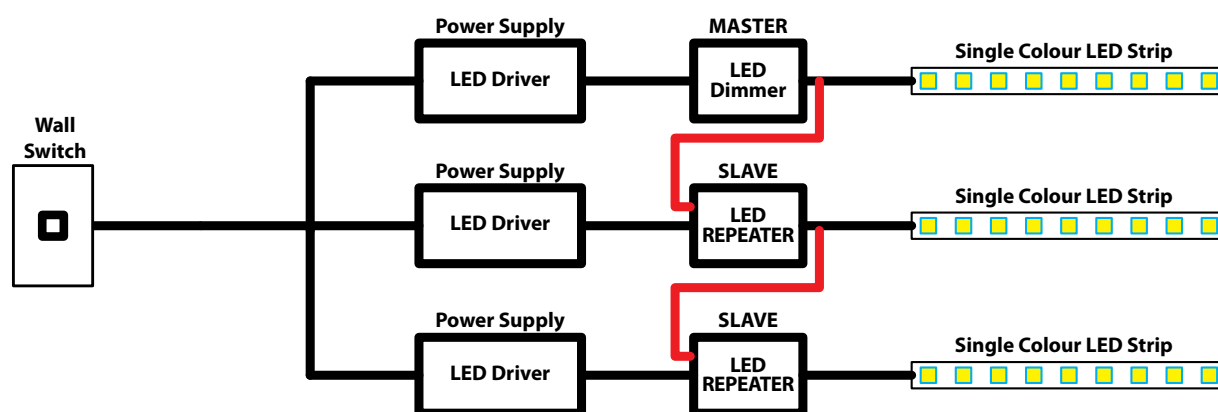
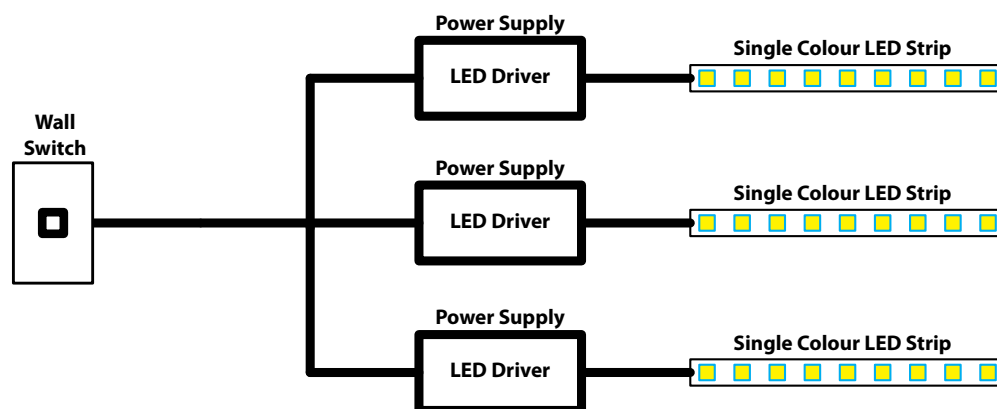
Simple runs of LED Strip



Example Configurations Only

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

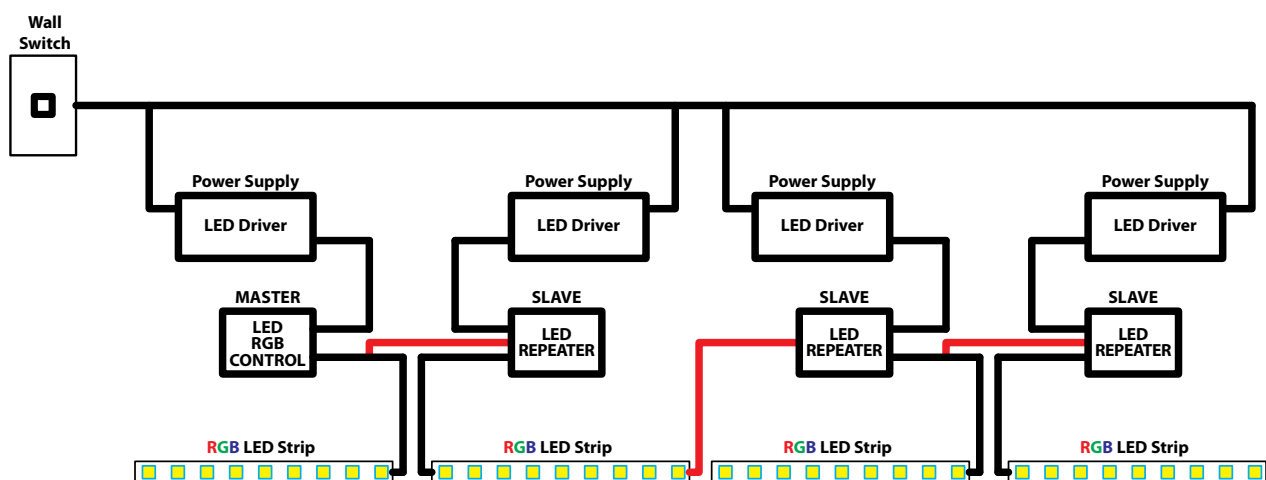
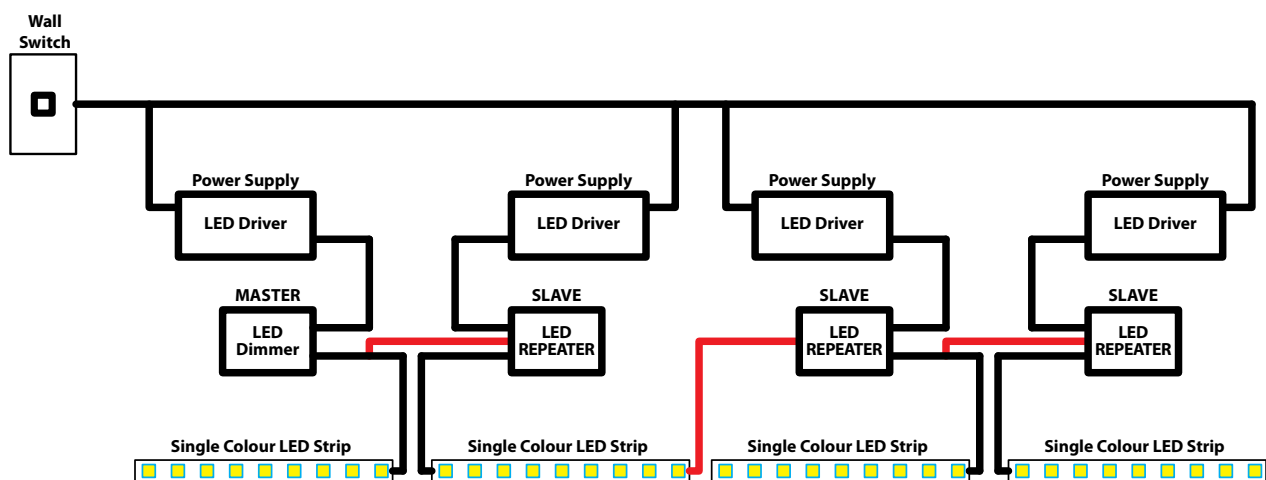
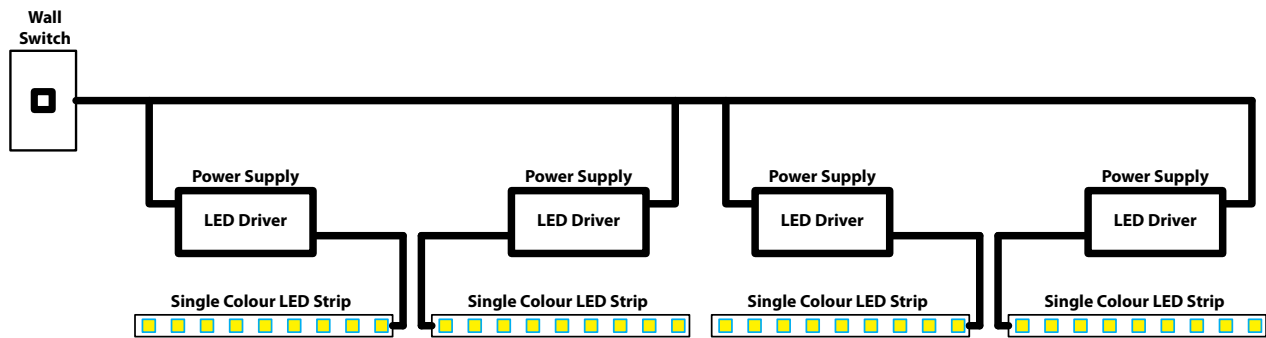
Multitple runs of LED Strip



Example Configurations Only

All low voltage products that specify LED or are supplied with a 12v DC LED globe must be used with a suitable LED driver, refer to pages (185 - 206)
Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Syncing of LED Strip



Example Configurations Only

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Lumen output measured at source. All globes supplied with fittings are non dimmable. If you require 240v dimmable globes refer to pages (257 - 258)

Recommended Routine Maintenance For Stainless Steel Luminaires

Stainless Steel features as the main exterior metal of many luminaires; many of us recognise that stainless steel is intrinsically attractive, but these fittings require maintenance like all others. Stainless steel enjoys a strong and enduring reputation for long term appearance and structural integrity. But like all materials stainless steel may become stained or discoloured over time, impairing the overall look. This brown discolouration is referred to as "tea staining". Tea staining can be defined as discolouration of the surface to stainless steel that does not affect the structural integrity or the longevity of the material.

Environmental Factors

Tea staining occurs most commonly within about five kilometres of the sea and becomes progressively worse closer to the marine source. However, wind exposure, pollution levels and higher temperatures can create environments where tea staining might occur 20 kilometres or more from the nearest body of seawater. Swimming pool surrounds must also be treated in the same manner, particularly indoor pools. These same factors also increase corrosion rates of alternative materials.

Surface Finish

Rough surface finishes promote tea staining; the smoother the surface, the better. Smoother surface finishes stay cleaner between washes and don't have deep surface grooves where chlorides (salts) and other contaminants can collect and cause staining. Even smooth stainless steel finishes in coastal environments may show tea staining if not washed regularly.

Selecting Stainless Steel Luminaires

Care in the selection of luminaires for any application will avoid problems and disappointment.

Some considerations for selection include: Appropriate Grade Selection. Exposure of a particular grade of stainless steel to a more aggressive environment than it can resist will contribute to tea staining. Grade 316 should be selected as a minimum within five kilometres of the sea. The less expensive grades (such as 304 or 202) will probably become tea stained or even suffer more severe corrosion.

Prevention – Perform Regular Maintenance

Protecting Stainless Steel from corrosion no longer needs to be a chore as there is now a unique treatment containing Nanolon which provides protection for months on end. The Stainless Steel solution is a two part rejuvenation and protection treatment providing long lasting protection to all grades of Stainless Steel. Ideal for the removal and protection of corrosion and 'tea staining' on all grades of internal and external stainless steel.

STEP 1

Using **Stainless Steel Rejuvenating Paste** - the non abrasive formula not only cleans, removes contaminants and rejuvenates the surface, it also pre conditions stainless steel for the protective treatment of (Step 2) Stainless Steel Sentry – the formulation is pH balanced in order to counter any acidic corrosive residues remaining from previous cleaning products and contaminants. The pH balancing aids in the protection of further 'tea staining' and corrosion.

STEP 2

Using **Stainless Steel Sentry** - for all grades of marine and architectural, internal and external stainless steel. Containing the ultra protection concentrate NANOLON. The NANOLON concentrate when applied to the preconditioned stainless steel microscopically coats it and protects it for several months depending on the conditions.

The NANOLON concentrate protects stainless steel from atmospheric corrosion which causes unsightly 'tea staining' and rusting. This product is designed to be used only in conjunction with Stainless Steel Rejuvenating Paste.

We recommend the use of this product on all Stainless Steel Luminaires displayed in this catalogue.

Warranty Terms & Conditions

2 YEARS LIMITED REPLACEMENT WARRANTY

(1.) HAVIT LIGHTING offers a 2 YEARS limited replacement warranty on products where the product fails due to defective materials or workmanship. The warranty period begins from the date of purchase.

For a replacement warranty to apply you must have the following.

- Proof of purchase (such as the original dated purchase receipt) from an authorised HAVIT LIGHTING retailer to make a warranty claim.
- A proof of installation as required by law for products requiring installation by licensed electricians. (Please refer to the product Instruction leaflet which will state if the product is required to be installed by a licensed electrician. Warranty claims without this documentation will NOT be accepted.

BALANCE OF WARRANTY

To the maximum extent permitted by law, any replaced products by HAVIT LIGHTING are covered only by the balance of the warranty period remaining from the date of purchase of the original HAVIT LIGHTING product.

(2.) 2 YEARS LIMITED REPLACEMENT WARRANTY

In addition to the limited warranty terms set out under section (1).

Where a consumer asserts that a product installed is faulty, and a HAVIT LIGHTING service agent has attended the property, A SERVICE CALL FEE WILL BE CHARGED TO THE CONSUMER IF:

- The product is not a HAVIT LIGHTING product.
- There is nothing wrong with the product or to the extent that the failure is not a failure of the product to perform in accordance with its published features and specifications as reasonably determined by HAVIT LIGHTING.
- The original installation of the product was not carried out by a licensed electrician.
- The installation is not performed in accordance with the relevant HAVIT LIGHTING product installation instructions.
- The defects have been caused by incorrect application, abuse or misuse by the consumer.

4. WHAT IS NOT COVERED BY THE LIMITED REPAIR / REPLACEMENT WARRANTY

Subject to "Your Consumer Rights", but otherwise to the maximum extent permitted by law, the HAVIT LIGHTING warranties provided in this document will not cover the following:

- Products that are not purchased from an authorised reseller and installed in Australia.
- Where installation was not carried out by a licensed electrician as required.
- Products not installed in accordance with the product's installation instructions or specifications.
- Products not used in accordance with the instructions for use or specifications.
- Defect, damage or failure to a product resulting from misuse, accident, neglect, abuse, tampering, modifications or unauthorised repairs being carried out.
- Damages not caused by a fault in the product materials or workmanship.



Warranty Terms & Conditions

- Defect, damage or failure to a product resulting from any acts of God, including damages from lightning, power grid fluctuations, or power surges.
- Replacement of light sources unless specified.
- Replacement of batteries supplied with certain products.
- Power supply “noise”, intermittent “humming” or other influences from mains power delivery infrastructure. Signals sent through the power grid by the electricity provider for the control of off peak hot water, street lights and other devices may cause an intermittent humming noise in your product. Filters for blocking/reducing such signals are available in Australia at the customer’s expense. These noises do not indicate the product is faulty.
- Damage caused by alternative power systems (for example: solar inverters, etc.).
- Water damage of any kind caused by inappropriate placement of fittings not IP rated for that location.
- The cost of renting, obtaining and using special access equipment (i.e. scaffoldings, scissor lifts, etc.) for accessing products installed at a height of greater than 3.0 meters.
- Travelling costs incurred by HAVIT LIGHTING personnel or service agents travelling greater than 25 Km from an authorised service agent.
- Non-structural corrosion damage of non-316 stainless steel components such as surface rust or minor rust.

5. COMMERCIAL USE

The warranty period for HAVIT LIGHTING products designated as Commercial use is specified in the instruction leaflet supplied with the light fitting.

All other HAVIT LIGHTING products are designed for domestic use.

Where products designed for domestic use are used in a commercial environment/commercial premises one third of the domestic warranty applies.

This warranty is valid in Australia only how to make a warranty claim.

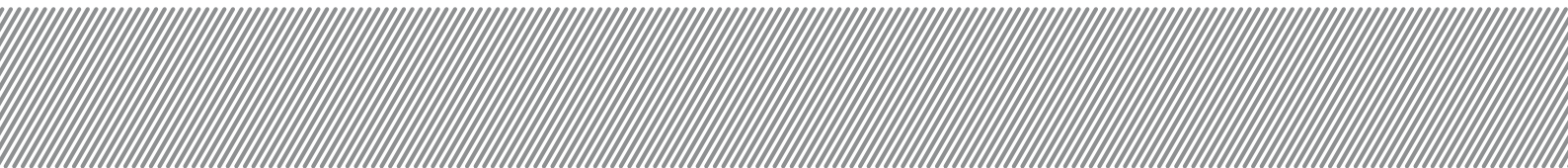
Limited replacement warranty: Please return the faulty HAVIT LIGHTING product together with a copy of the proof of purchase and a proof of installation as required by law from the electrician installing the product to the authorised HAVIT LIGHTING retailer where the product was purchased. To the maximum extent permitted by law, the customer must bear the costs and expenses of claiming under this warranty, including but not limited to the cost incurred in freight, postage, handling, travel, dismantling or reinstalling the product.

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Lighting by Havit



www.havit.com.au