

Slide

16W LED Downlight Adjustable Cut-Out - Tri-Colour

Features

- 120 degree Beam Angle
- Adjustable bracket to fit and cover recessed cutouts from 65 - 235mm
- Suitable for surface-mount installation
- Supplied with an integrated dimmable driver
- Flex and plug



ORDERING INFORMATION

Order code	16868
Description	SLIDE ADJUSTABLE CUTOUT DOWNLIGHT WHITE 16W 1500lm TRI-CCT IP20
Driver Type	Dimmable (Phase cut)
Item Code	SLIDE-16868

MECHANICAL

Adjustability	Fixed
Body Material	Plastic
Fitting Colour	White
Installation Type	Recessed
IP Rating	IP20

ELECTRICAL

Electrical Rating	Class II
Input Frequency	50 Hz
Maximum Wattage	16 W
Switch Type	Inline
Working Temp Range	-20 to 40 °C

LAMP

Beam Angle	120 °
CCT Configuration	TRI-CCT
CRI	>80
Number of Lamps	1

LED LIFETIME

LED Lifetime	36000 hrs
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This is the Reported LED Lifetime in Hours based on TM-21. Atom does not list the projected or calculated LED lifetime, which is normally longer as TM-21 Addendum B explicitly states "The Calculated and Projected Lp(Dk) are not to be reported". This Lifetime refers to the life of a single LED however the system life is longer since the probability and binomial distribution of all LEDs in the system means that the average led is performing above the specification and compensates for the LEDs falling below.

COLOUR TEMPERATURE

Warm White (3000 K)	1675 lm
Cool White (4000 K)	1810 lm
DayLight (5700 K)	1675 lm

DRIVER

Dimmable	Yes
Driver Included	Yes
Integrated Driver	Yes
Driver Type	Dimmable (Phase cut)



COMPLIANCE

Product Design Life	10 years
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The product design life relates to the total product life which includes LEDs, drivers and the enclosure. This is different to the LED lifetime which only refers to the economical lifetime of the LEDs at which time the lumen output has dropped below the L Value. The product design life is calculated at the maximum ambient or working temperature of the product and takes into account the Daily Use.

Standards	AS/NZS 60598.1 AS/NZS 60598.2.2 AS/NZS 61347.1 AS/NZS 61347.2.13 AS CISPR 15
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WARRANTY

Commercial Use Warranty	3 RTB (Total 3 Years)
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Domestic Use Warranty	3 (Yr) RTB
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VIP Warranty	2 Onsite, 3 RTB (Total 5 Years)
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VIP warranty is available to registered users and is subjected to additional terms and conditions.

Warranty Operating Hours	13000 hrs
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This product is provided with a warranty up until the stated warranty period or until the stated warranty operating hours has been reached (whichever occurs first).

DIMENSIONS

Cutout	65-205 mm
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Product Diameter	235 mm
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Product Height	16 mm
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