

AT9039 Slim

7W LED Low Profile Downlight With Dimmable

Integral Driver - Tri Colour

- Slimmer body with a height of 38mm or 44mm (down from 60mm)
- Increased efficacy, offering higher lumen output compared to the regular AT9039
- Built-in dimmable driver
- Ideal for residential, retail, showroom, and decorative applications
- IC-4 Rated - compliant with AS/NZS 60598.2.2:2016
- Seamless design for a clean look



ORDERING INFORMATION

Order code	18442
Description	7W Low Profile LED Downlight Dimmable - 100deg - w/F&P - White - Recessed Lens - Tri Colour
Driver Type	Dimmable (Phase cut)
Item Code	AT9039/SLIM/WH/TRI

EFFICIENCIES

Total System Efficiency 118 lm/W

The performance of each component of a luminaire is demonstrated through its efficiencies, which together determine the total system efficiency of the product. The output of the LED chip is first multiplied by the optical and thermal efficiencies to calculate the Luminaire efficiency. However, this calculation does not consider the driver efficiency. To determine the overall efficiency of the system, the Luminaire efficiency must be multiplied by the driver efficiency, which accounts for all losses in the system.

MECHANICAL

IP Rating	IP54 Front Face Only
IC Rating	IC-4
IC-4 rating has been conducted at the products maximum working Temperature Range (C) in line with Australian standards. This provides the required safety when covered with insulation and used in Australian Environments.	
Adjustability	Fixed
Fitting Colour	White
Product Finish	Matt
Body Material	Plastic
Installation Type	Recessed

ELECTRICAL

Working Temp Range	0 to 40 °C
Input Frequency	50 Hz
Switch Type	Inline
Maximum Wattage	7 W
Input voltage	230Vac
In Australia the Input voltage is defined as 230Vac -6%/+10%. This effectively means that the voltage range of these products are 216Vac - 253Vac or 240V +6%	

LAMP

Colour Rendering Index (CRI)	>80
Number of Lamps	1
LED Type	Diffused
CCT Configuration	TRI-CCT
Beam Angle	100 °

COLOUR TEMPERATURE

Warm White (3000 K)	750 lm
Cool White (4000 K)	830 lm
DayLight (5700 K)	820 lm

DRIVER

Driver Type	Dimmable (Phase cut)
Driver Included	Yes
Integrated Driver	Yes
Dimmable	Yes
Wiring Type	Non rewireable Flex & Plug

COMPLIANCE

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

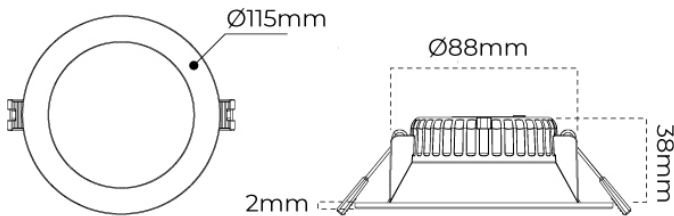
VIP Warranty	2 Onsite, 3 RTB (Total 5 Years)
VIP warranty is available to registered users and is subjected to additional terms and conditions.	
Domestic Use Warranty	3 RTB (Total 3 Years)

DIMENSIONS

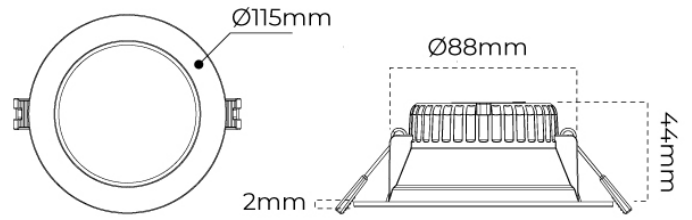
Product Height	45 mm
Cutout	90 mm
Product Diameter	110 mm

LINE DRAWINGS

AT9039/SLIM/WH/F/TRI



AT9039/SLIM/WH/TRI



ACCESSORIES

Order code	12405
Description	Brushed Chrome trim to suit AT9039
Item Code	AT9039/BC/RING
Order code	16756
Description	Matt Black trim to suit AT9039 Recessed
Item Code	AT9039/BLK/RING