

AT9045 /6 /7

12 - 24W Commercial LED downlight with dimmable

driver

- Supplied with Dimmable LED Driver
- Ideal for retail, showroom and decorative
- Recessed Lens

ORDERING INFORMATION

Order code	12177
Description	12w LED Downlight w/Driver - White - Warm white
Driver Type	Dimmable (Phase cut)
Item Code	AT9045/WH/WW

MECHANICAL

Adjustability	Fixed
Body Material	Aluminium
Diffuser Material	Polycarbonate
Product Finish	Powdercoated
Fitting Colour	White
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.

Installation Type	Recessed
IP Rating	IP44 Front Face Only

ELECTRICAL

Electrical Rating	Class II
Input Frequency	50 Hz
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%

Maximum Wattage	12 W
Switch Type	Inline
Working Temp Range	-10 to 40 °C

LAMP

Beam Angle	90 °
CCT Configuration	Single
Colour Rendering Index (CRI)	>80
Lamp/LED Current	350 mA
LED Type	Diffused
Number of Lamps	1

LED LIFETIME

TM-21 Test Hours	36000 hrs
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COLOUR TEMPERATURE

CCT	3000 K
CCT Colour	Warm White
Luminaire Lumens	1060 lm

All photometric data has a tolerance of $\pm 10\%$. Luminaire lumens refers to the exit lumens or delivered lumens from the luminaire.

DRIVER

Dimmable	Yes
Driver Included	Yes
Integrated Driver	No
Driver Type	Dimmable (Phase cut)
Wiring Type	Re-wireable Flex & Plug (2 pin)

ENERGY SAVINGS SCHEME

Ipart Approval	Yes
REES Approval	Yes
VEU Approval	Yes

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

Domestic Use Warranty	3 RTB (Total 3 Years)
VIP Warranty	2 Onsite, 3 RTB (Total 5 Years)

VIP warranty is available to registered users and is subjected to additional terms and conditions.

DIMENSIONS

Cutout	125 mm
Product Diameter	145 mm
Product Height	41 mm
Product Width	145 mm

LINE DRAWINGS

AT9045

PHOTOMETRICS

AT9045/WH/CW