

AT9039/WH/TRI

8W LED Downlight with dimmable integral driver

Features

- Built-in Driver
- Ideal for Residential, retail, showroom and decorative
- IC-4 Rated - According to AS/NZS605982.2:2016
- Seamless Look



MECHANICAL

Adjustability	Fixed
Body Material	Aluminium
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	IP54 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	8 W
Switch Type	Inline
Working Temp Range	5 to 40 °C

LAMP

Beam Angle	90 °
CCT Configuration	TRI-CCT
CRI	>80
LED Type	Diffused
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.

LED Lifetime Rating	L70B10 (6k)
TM-21 Test Hours	6000 hrs

COLOUR TEMPERATURE

6 Watts	
Warm White (3000)	670 lm
Cool White (4000)	750 lm
DayLight (5700)	700 lm

DRIVER

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

Commercial Use Warranty	3 RTB (Total 3 Years)
Maximum Use Daily	10 hr
Domestic Use Warranty	3 (Yr) RTB
Operational Lifetime	30000 hr
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

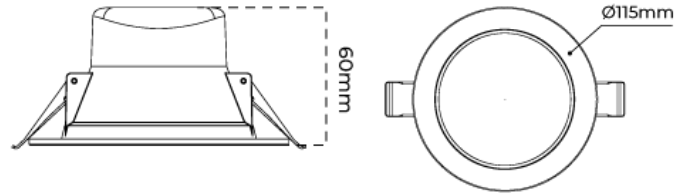
Cutout	90 mm
Product Diameter	115 mm
Product Height	60 mm
Product Width	115 mm

ORDERING INFORMATION

Order code	14536
Description	AT9039/WH/TRI~8W LED Downlight Dimmable - 90deg - w/F&P - White - Recessed Lens - Tri Colour
Item Code	AT9039/WH/TRI

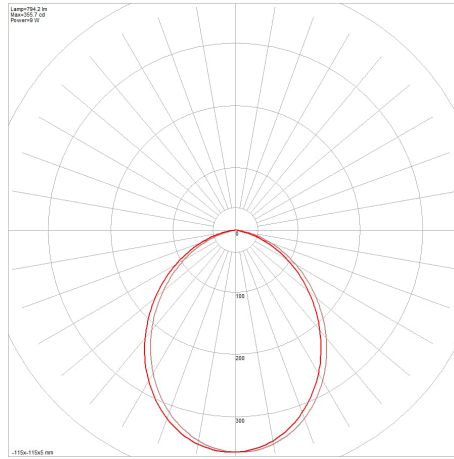
LINE DRAWINGS

AT9039/TRI

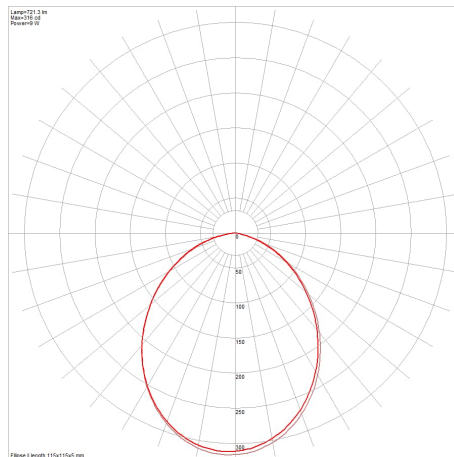


PHOTOMETRICS

AT9039/WH/DL



AT9039/WH/CW



AT9039/WH/WW

