

AT9067

ATRIA 8W Power adjustable surface mount

downlight IP54 - 120mm dia

- Durable plastic corrosion-resistant construction
- Compact, surface mount design
- Double insulated wiring
- TRI-CCT - 3000K/4000K/5700K
- Low glare UGR <19
- Power adjustable
- 110° beam angle
- Dimmable (leading & trailing edge)
- IP54 Weather resistant rated



ORDERING INFORMATION

Order code	11645
Description	ATRIA 12W Power adjustable surface mount downlight IP54 - 160mm dia
Driver Type	Dimmable (Phase cut)
Item Code	AT9067/12/WH

MECHANICAL

IP Rating	IP54
IK Rating	IK06
Adjustability	Fixed
Fitting Colour	WHITE
Body Material	Plastic
Diffuser Material	Polycarbonate
Installation Type	Surface mount

ELECTRICAL

Working Temp Range	-10 to 40 °C
Input Frequency	50 Hz
Switch Type	Inline
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
LED Type	Diffused
CCT Configuration	TRI-CCT
Macadam Steps (SDCM)	5-step MacAdam Ellipse
Beam Angle	110 °
Lamp/LED voltage	240 V
Lamp/LED Current	145 mA

LED LIFETIME

LED Lifetime	50000 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

9 Watts

Warm White (3000 K)	1050 lm
Cool White (4000 K)	1100 lm
DayLight (5700 K)	1140 lm

12 Watts

Warm White (3000 K)	1300 lm
Cool White (4000 K)	1430 lm
DayLight (5700 K)	1430 lm

DRIVER

Driver Type	Dimmable (Phase cut)
Driver Included	Yes
Integrated Driver	Yes
Dimmable	Yes
Driver Mode	Constant Current

COMPLIANCE

Standards	AS/NZS 60598.1 AS/NZS 60598.2.1 AS/NZS 61347.1 AS/NZS 61347.2.13 AS CISPR 15
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WARRANTY

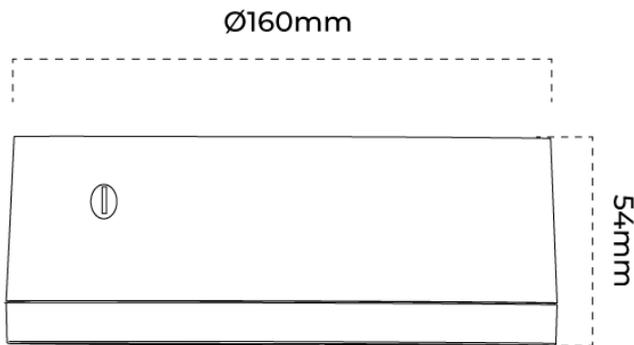
Domestic Use Warranty	3 (Yr) RTB
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DIMENSIONS

Product Height	54 mm
Product Diameter	160 mm

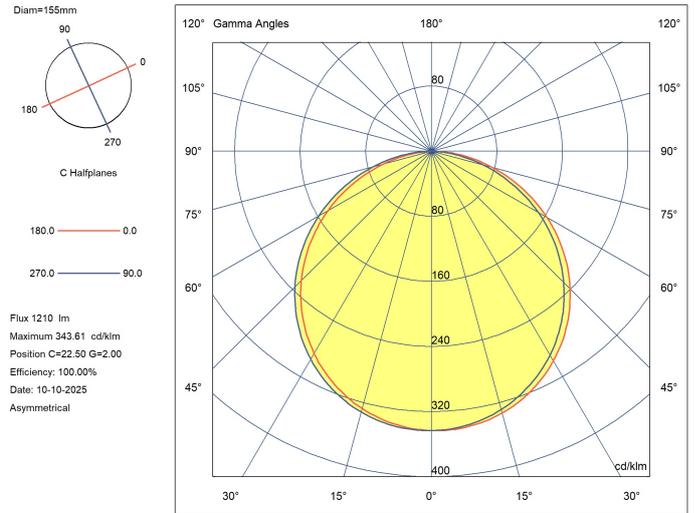
LINE DRAWINGS

AT9067/12/WH

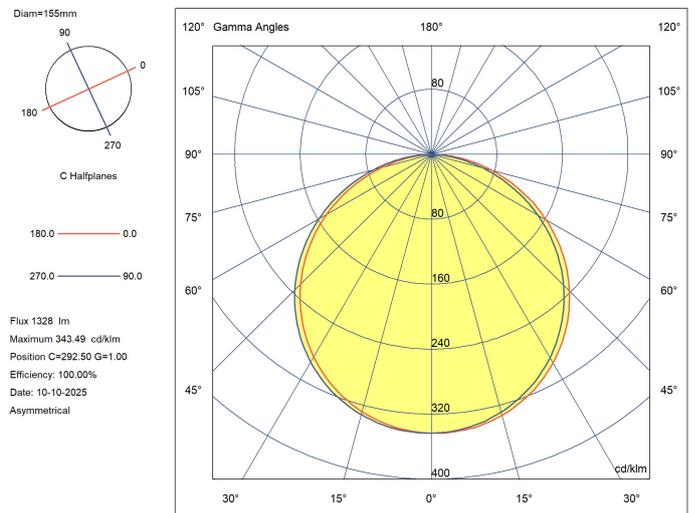


PHOTOMETRICS

AT9067/12/WH/3000K



AT9067/12/WH/4000K



AT9067/12/WH/5700K

