

AT9707 (R63)

8W R63 Reflector LED Lamp. Non Dimmable, Frosted lens

Features

- Energy efficient LED lamp
- Long Life
- No mercury Content
- Suitable replacement for halogen and incandescent lamps



MECHANICAL

Adjustability	Fixed
Diffuser Material	Polycarbonate
Product Finish	Frosted
Fitting Colour	White
IC Rating	Non-IC
IP Rating	IP20

ELECTRICAL

Input Frequency (Hz)	50
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 (W)	7.8
Power Factor	0.5
Switch Type	Inline
System Max Wattage (W)	8
Working Temp Range (C)	-20 to 40

LAMP

Beam Angle (Deg)	110
Bulb Type	R63
CCT Configuration	Single
CRI	>80
Globe Base	E27
Globe Included	Yes
Lamp/LED Current (mA)	25
Lamp/LED voltage (V)	252
Led Package	2835
Number of Lamps	1

LED LIFETIME

LED Lifetime (hr)	15000
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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

CCT (K)

AT9707/E27/CW 4000

AT9707/E27/WW 3000

CCT Colour

AT9707/E27/CW Cool White

AT9707/E27/WW Warm White

LED Wattage (W) 6.3

System Lumens (L)

AT9707/E27/CW 740

AT9707/E27/WW 630

DRIVER

Dimmable No

Driver Included Yes

Integrated Driver Yes

Driver Type Fixed output

COMPLIANCE

Standards AS/NZS 62560
IEC/TR 62778
AS CISPR 15

WARRANTY

Commercial Use Warranty 1 RTB (Total 1 Year)

Maximum Use Daily (hr) 10

Domestic Use Warranty 1 (Yr) RTB

Operational Lifetime (hr) 15000

VIP Warranty (Yr) 2 RTB (Total 2 Years)

DIMENSIONS

Product Height (mm) 102

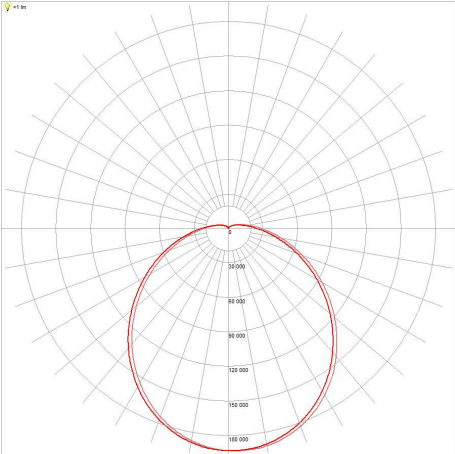
Product Width (mm) 63

Ordering Information

Order code	Item Code	Description
18705	AT9707/E27/CW	8W R63 LED REFLECTOR LAMP E27 CW NON-DIM
18704	AT9707/E27/WW	8W R63 LED REFLECTOR LAMP E27 WW NON-DIM

Photometrics

AT9707/ES/WW



AT9707/ES/CW

