

AT9428

13W G120 LED lamps. Non-Dimmable, Frosted lens

Features

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



MECHANICAL

Adjustability	Fixed
Body Material	Aluminium
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%	
Switch Type	Inline
System Max Wattage (W)	13

LAMP

Beam Angle (Deg)	240
Bulb Type	G120
CCT Configuration	Single
CRI	>80
Globe Base	
AT9428/BC/CW AT9428/BC/DL AT9428/BC/WW	B22 / BC

AT9428/ES/CW AT9428/ES/DL AT9428/ES/WW	E27
Globe Included	Yes
Maximum Bulb Wattage (W)	13
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)	
AT9428/BC/CW AT9428/ES/CW	4000
AT9428/BC/DL AT9428/ES/DL	6500
AT9428/BC/WW AT9428/ES/WW	2700
CCT Colour	
AT9428/BC/CW AT9428/ES/CW	Cool White
AT9428/BC/DL AT9428/ES/DL	Daylight
AT9428/BC/WW AT9428/ES/WW	Warm White



System Lumens (L)	1100
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DRIVER

Dimmable	No
Driver Included	Yes
Integrated Driver	Yes
Driver Type	Fixed output

COMPLIANCE

Standards	AS/NZS 62560 IEC/TR 62778 AS CISPR 15
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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)	168
Product Width (mm)	120

Ordering Information

Order code	Item Code	Description
10536	AT9428/BC/CW	G120 13W Non-Dimmable 4000K BC/B22 Frosted
10990	AT9428/BC/DL	G120 13W Non-Dimmable 6500K BC/B22 Frosted
10029	AT9428/BC/WW	G120 13W Non-Dimmable 3000K BC/B22 Frosted
10876	AT9428/ES/CW	G120 13W Non-Dimmable 4000K ES/E27 Frosted
10758	AT9428/ES/DL	G120 13W Non-Dimmable 6500K ES/E27 Frosted
10975	AT9428/ES/WW	G120 13W Non-Dimmable 3000K ES/E27 Frosted