

AT9421/BC/CW

6W C35 LED lamp. Dimmable. Frosted lens

Features

- Candle lamp (C35 shape)
- Energy efficient LED lamp
- Long Life
- No mercury Content
- Suitable replacement for halogen and incandescent lamps
- Suitable for use with dimmers



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)	5.8
Power Factor	0.5
Switch Type	Inline
System Max Wattage (W)	5
Working Temp Range (C)	-20 to 40

LAMP

Beam Angle (Deg)	270
Bulb Type	C35
CCT Configuration	Single
CRI	>80
Globe Base	B22 / BC
Globe Included	Yes
Lamp/LED Current (mA)	15.5
Lamp/LED voltage (V)	270
Led Package	2835
Maximum Bulb Wattage (W)	5.8
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)	4000
CCT Colour	Cool White
LED Wattage (W)	4.2
System Lumens (L)	520

DRIVER

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

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)	102
Product Width (mm)	35

ORDERING INFORMATION

Order code	18611
Description	AT9421/BC/CW~6W CANDLE LED LAMP B22 CW DIMMABLE
Item Code	AT9421/BC/CW
Clearance Item	No

PHOTOMETRICS

AT9421/BC/CW

