

## AT9421/SBC/WW

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

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

### ELECTRICAL

<b>Input Frequency (Hz)</b>	50
<b>Input voltage</b>	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%	
<b>Maximum Wattage (W)</b>	5.8
<b>Power Factor</b>	0.5
<b>Switch Type</b>	Inline
<b>System Max Wattage (W)</b>	5
<b>Working Temp Range (C)</b>	-20 to 40

### LAMP

<b>Beam Angle (Deg)</b>	270
<b>Bulb Type</b>	C35
<b>CCT Configuration</b>	Single
<b>CRI</b>	>80
<b>Globe Base</b>	B15 / SBC
<b>Globe Included</b>	Yes
<b>Lamp/LED Current (mA)</b>	15.5
<b>Lamp/LED voltage (V)</b>	270
<b>Led Package</b>	2835
<b>Maximum Bulb Wattage (W)</b>	5.8
<b>Number of Lamps</b>	1

### LED LIFETIME

<b>LED Lifetime (hr)</b>	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)	3000
CCT Colour	Warm White
LED Wattage (W)	4.2
System Lumens (L)	510

## 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	18612
Description	AT9421/SBC/WW~6W CANDLE LED LAMP B15 WW DIMMABLE
Item Code	AT9421/SBC/WW
Clearance Item	No

## PHOTOMETRICS

### AT9421/SBC/WW

