

AT9422

6W G45 LED lamp. Dimmable. Frosted lens

Features

- Fancy round lamp (G45 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
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)	6

Lamp

Beam Angle (Deg)	225
Bulb Type	G45
CCT Configuration	Single
CRI	>80
Globe Base	
AT9422/BC/CW AT9422/BC/DL AT9422/BC/WW	B22 / BC
AT9422/ES/CW AT9422/ES/DL AT9422/ES/WW	E27

AT9422/SBC/WW

B15 / SBC

AT9422/SES/CW AT9422/SES/DL

E14 / SES

Globe Included

Yes

LED Lifetime (hr)

15000

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.

Maximum Bulb Wattage (W)

6

Number of Lamps

1

Colour temperature

CCT (K)

AT9422/BC/CW AT9422/ES/CW AT9422/SES/CW

4000

AT9422/BC/DL AT9422/ES/DL AT9422/SES/DL

6500

AT9422/BC/WW AT9422/ES/WW AT9422/SBC/WW

3000

CCT Colour

AT9422/BC/CW AT9422/ES/CW AT9422/SES/CW

Cool White

AT9422/BC/DL AT9422/ES/DL AT9422/SES/DL

Daylight



AT9422/BC/WW Warm White
AT9422/ES/WW
AT9422/SBC/WW

System Lumens (L)

AT9422/BC/CW 500
AT9422/BC/DL
AT9422/ES/DL
AT9422/SES/CW
AT9422/SES/DL

AT9422/BC/WW 470
AT9422/ES/CW
AT9422/ES/WW
AT9422/SBC/WW

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

Warranty

Commercial Use Warranty 1 (Yr) RTB
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)

AT9422/BC/CW 84
AT9422/BC/DL
AT9422/BC/WW

AT9422/ES/CW 82
AT9422/ES/DL
AT9422/ES/WW

AT9422/SBC/WW 87

AT9422/SES/CW 85
AT9422/SES/DL

Product Width (mm) 45

Ordering Information

Order code	Item Code	Description
16599	AT9422/BC/CW	6W Dimmable Fancy Round Lamp - cool white 4000K BC/B22 Frosted
16804	AT9422/BC/DL	6W Dimmable Fancy Round Lamp - daylight 6500K BC/B22 Frosted
12047	AT9422/BC/WW	6W Dimmable Fancy Round Lamp - warm white 3000K BC/B22 Frosted
14370	AT9422/BC/WW	G45 6W Dimmable 3000K BC/B22 Frosted



18233	AT9422/ES/CW	6W Dimmable Fancy Round Lamp - cool white 4000K ES/E27 Frosted
11011	AT9422/ES/DL	6W Dimmable Fancy Round Lamp - daylight 6500K ES/E27 Frosted
11960	AT9422/ES/WW	6W Dimmable Fancy Round Lamp - warm white 3000K ES/E27 Frosted
10741	AT9422/SBC/WW	6W Dimmable Fancy Round Lamp - warm white 3000K SBC/B15 Frosted
18316	AT9422/SES/CW	6W Dimmable Fancy Round Lamp - cool white 4000K SES/E14 Frosted
15858	AT9422/SES/DL	6W Dimmable Fancy Round Lamp - daylight 6500K SES/E14 Frosted