

AT9421

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 |
| 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) | 300 |
| Bulb Type | C35 |
| CCT Configuration | Single |
| CRI | >80 |
| Globe Base | |
| AT9421/BC/CW AT9421/BC/DL | B22 / BC |
| AT9421/SBC/DL AT9421/SBC/WW | B15 / SBC |
| AT9421/SES/CW AT9421/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)

AT9421/BC/CW
AT9421/SES/CW 4000

AT9421/BC/DL
AT9421/SBC/DL
AT9421/SES/DL 6500

AT9421/SBC/WW 3000

CCT Colour

AT9421/BC/CW
AT9421/SES/CW Cool White

AT9421/BC/DL
AT9421/SBC/DL
AT9421/SES/DL Daylight

AT9421/SBC/WW Warm White

LED Wattage (W)

6

System Lumens (L)

AT9421/BC/CW
AT9421/BC/DL
AT9421/SBC/DL
AT9421/SES/CW
AT9421/SES/DL 500



AT9421/SBC/WW

490

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) | 107 |
| Product Width (mm) | 35 |

Ordering Information

| Order code | Item Code | Description |
|------------|---------------|--|
| 10747 | AT9421/BC/CW | 6W Dimmable Candle Lamp - cool white 4000K BC/B22 Frosted |
| 12414 | AT9421/BC/DL | C35 6W Dimmable 6500K BC/B22 Frosted |
| 15794 | AT9421/BC/DL | 6W Dimmable Candle Lamp - daylight 6500K BC/B22 Frosted |
| 14414 | AT9421/SBC/DL | 6W Dimmable Candle Lamp - daylight 6500K SBC/B15 Frosted |
| 10104 | AT9421/SBC/WW | 6W Dimmable Candle Lamp - warm white 3000K SBC/B15 Frosted |
| 15719 | AT9421/SES/CW | 6W Dimmable Candle Lamp Cool white 4000K SES/E14 Frosted |
| 12896 | AT9421/SES/DL | C35 6W Dimmable 6500K SES/E14 Frosted |