

AT9421/BC/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

| | |
|--------------------------|---------------|
| 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 |
|--------------------------|-------|

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 |
|-----------|---|

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 | 18610 |
| Description | AT9421/BC/WW~6W CANDLE LED LAMP B22 WW DIMMABLE |
| Item Code | AT9421/BC/WW |
| Clearance Item | No |

PHOTOMETRICS

AT9421/BC/WW

