

AT9709 (R125)

R125 heat lamp. Dimmable

Features

- Bathroom heater lamp (Infrared)
- Ideal to replace standard heat lamps most units, such as IXL, Clipsal, Mercator, Heller etc
- Suitable for use with dimmers
- Reinforced hard Glass



MECHANICAL

| | |
|-------------------|---------|
| Adjustability | Fixed |
| Diffuser Material | Glass |
| 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)

| | |
|------------------------|-----------|
| AT9709/ES/HEAT/275 | 275 |
| AT9709/ES/HEAT/375 | 375 |
| Switch Type | Inline |
| System Max Wattage (W) | |
| AT9709/ES/HEAT/275 | 275 |
| AT9709/ES/HEAT/375 | 375 |
| Working Temp Range (C) | -20 to 40 |

LAMP

| | |
|--------------------------|--------|
| Beam Angle (Deg) | 270 |
| Bulb Type | R125 |
| CCT Configuration | Single |
| CRI | >80 |
| Globe Base | E27 |
| Globe Included | Yes |
| Led Package | 2835 |
| Maximum Bulb Wattage (W) | |
| AT9709/ES/HEAT/275 | 275 |
| AT9709/ES/HEAT/375 | 375 |
| Number of Lamps | 1 |

LED LIFETIME

| | |
|-------------------|------|
| LED Lifetime (hr) | 5000 |
|-------------------|------|

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.



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) | 170 |
| Product Width (mm) | 125 |

Ordering Information

| Order code | Item Code | Description |
|------------|---------------------------|----------------------------------|
| 18716 | AT9709/ES/HEAT/275 | 275W R125 INFRARED HEAT LAMP E27 |
| 18717 | AT9709/ES/HEAT/375 | 375W R125 INFRARED HEAT LAMP E27 |