

AT9064

10W Dimmable LED surface mount downlight

- Integrated COB LED
- Ideal for commercial, retail, showroom and decorative



ORDERING INFORMATION

| | |
|--------------------|--|
| Order code | 10791 |
| Description | 10w LED IP54 Dimmable Surface Mount D/L - White/4000k/60o - Cool White |
| Driver Type | Dimmable (Phase cut) |
| Item Code | AT9064/WH/60/CW |

MECHANICAL

| | |
|--------------------------|----------------------|
| Adjustability | Fixed |
| Body Material | Aluminium |
| Diffuser Material | Glass |
| Product Finish | Powdercoated |
| Fitting Colour | White |
| Installation Type | Surface mount |
| IP Rating | IP54 Front Face Only |

ELECTRICAL

| | |
|---|--------------|
| Electrical Rating | Class I |
| Input Frequency | 50 Hz |
| 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 | 10 W |
| Switch Type | Inline |
| Working Temp Range | -20 to 45 °C |

LAMP

| | |
|--------------------------|--------|
| Beam Angle | 60 ° |
| CCT Configuration | Single |
| CRI | >80 |
| LED Type | COB |

LED LIFETIME

| | |
|--|-----------|
| LED Lifetime | 40000 hrs |
| 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 | 4000 K |
| CCT Colour | Cool White |
| LED Wattage | 8 W |
| Luminaire Lumens | 790 lm |

All photometric data has a tolerance of $\pm 10\%$. Luminaire lumens refers to the exit lumens or delivered lumens from the luminaire.



DRIVER

| | |
|--------------------------|---------------------------------------|
| Dimmable | Yes |
| Driver Included | Yes |
| Integrated Driver | Yes |
| Driver Mode | Constant Current |
| Driver Type | Dimmable (Phase cut) |
| Wiring Type | Re-wireable terminal block (3 pin) |

COMPLIANCE

| | |
|------------------|--|
| Standards | AS/NZS 60598.1 AS/NZS 60598.2.1 AS/NZS 61347.1 AS/NZS 61347.2.13 AS CISPR 15 |
|------------------|--|

WARRANTY

| | |
|------------------------------|---------------------------------|
| Domestic Use Warranty | 3 RTB (Total 3 Years) |
| VIP Warranty | 2 Onsite, 3 RTB (Total 5 Years) |

VIP warranty is available to registered users and is subjected to additional terms and conditions.

DIMENSIONS

| | |
|-------------------------|--------|
| Product Diameter | 90 mm |
| Product Height | 100 mm |
| Product Weight | 500 g |