

AT3013 SLIM

Slim opal acrylic LED oyster tri-colour

- Versatile surface-mount design with slim 70mm profile
- In-built motion sensor turns off light when not in use for optimal energy efficiency
- Provides energy-efficient illumination at just 94lm/W
- Tri-CCT selectable, allowing for customisation of colour temperature to suit the application
- Easy to install and maintain
- Insect-resistant seal helps to maintain cleanliness of the fitting
- IP44 rated, making it suitable for kitchens, bathrooms and laundries

ORDERING INFORMATION

| | |
|--------------------|---|
| Order code | 18138 |
| Description | SLIM 25W 400mm Dia Oyster - Tri CCT - With Sensor |
| Driver Type | Fixed output |
| Item Code | AT3013/SLIM/25/TRI/S |

MECHANICAL

| | |
|--------------------------|-----------------|
| Body Material | Steel |
| Diffuser Material | Acrylic |
| Fitting Colour | White |
| Installation Type | Wall or Ceiling |
| IP Rating | IP44 |

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 | 25 W |
| Switch Type | Inline |
| Working Temp Range | -20 to 40 °C |



LAMP

| | |
|--------------------------|---------|
| CCT Configuration | TRI-CCT |
| CRI | >80 |

LED LIFETIME

| | |
|---------------------|-------------|
| LED Lifetime | >54,000 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.

| | |
|-------------------------|----------|
| TM-21 Test Hours | 9000 hrs |
|-------------------------|----------|

COLOUR TEMPERATURE

25 Watts

| | |
|---------------------|---------|
| Warm White (3000 K) | 2350 lm |
| Cool White (4000 K) | 2350 lm |
| DayLight (5000 K) | 2350 lm |

DRIVER

| | |
|------------------------|------------------------------------|
| Dimmable | No |
| Driver Included | Yes |
| Driver Mode | Constant Current |
| Driver Type | Fixed output |
| Wiring Type | Re-wireable terminal block (3 pin) |

SENSOR (S SUFFIX)

| | |
|---|--------------|
| Adjustable Detection Area / Sensitivity | Yes |
| Adjustable Hold Time | Yes |
| Adjustable Standby Level | Yes |
| Adjustable Standby Period | Yes |
| Corridor Function | Yes |
| Detection Range | 8 m |
| Dusk Mode | Yes |
| Lux Adjustment | Yes |
| Lux Range | 2/10/50/- lx |
| Sensor Type | Microwave |
| Switched Output | No |
| Time Delay | 5s/0.5/1/5 |

COMPLIANCE

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

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

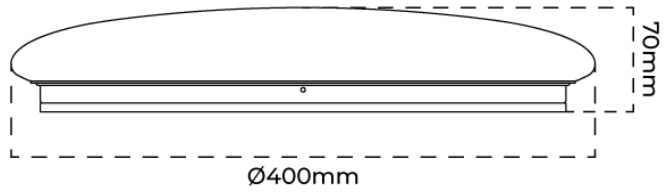
VIP warranty is available to registered users and is subjected to additional terms and conditions.

DIMENSIONS

| | |
|------------------|--------|
| Product Diameter | 400 mm |
| Product Height | 70 mm |

LINE DRAWINGS

AT3013/SLIM/25/TRI



PHOTOMETRICS

AT3013/SLIM/25/TRI

