# atom

# AT6021/612/DL

LED Backlit Panel, Low Glare, 4000K

## Features

- Easy to install
- LED Driver included
- PC Diffuser

## ORDERING INFORMATION

| | |
|---|---|
| **Order code** | 13367 |
| **Description** | 60W LED Backlit panel 600 x 1200 - Daylight |
| **Driver Power** | 60 W |
| **Driver Type** | Fixed output |
| **Item Code** | AT6021/612/DL |

## MECHANICAL

| | |
|---|---|
| **Adjustability** | Fixed |
| **Body Material** | Steel |
| **Diffuser Material** | Polycarbonate |
| **Product Finish** | Powdercoated |
| **Fitting Colour** | White |
| **IC Rating** | Non-IC |
| **Installation Type** | Recessed |
| **IP Rating** | IP20 |

## ELECTRICAL

| | |
|---|---|
| **Electrical Rating** | Class II |
| **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** | 60 W |
| **Switch Type** | Inline |
| **Working Temp Range** | -10 to 45 °C |

## LAMP

| | |
|---|---|
| **Beam Angle** | 90 ° |
| **CCT Configuration** | Single |
| **CRI** | >80 |
| **Number of Lamps** | 1 |
| **UGR** | <19 |

## COLOUR TEMPERATURE

| | |
|---|---|
| **CCT** | 6500 K |
| **CCT Colour** | Daylight |
| **System Lumens** | 5860 lm |

All photometric data has a tolerance of ±10%.

## DRIVER

| | |
|---|---|
| **Dimmable** | No |
| **Driver Included** | Yes |
| **Integrated Driver** | No |
| **Driver Mode** | Constant Current |
| **Driver Type** | Fixed output |
| **Wiring Type** | Re-wireable Flex & Plug (2 pin) |

## ENERGY SAVINGS SCHEME

| | |
|---|---|
| **Ipart Approval** | Yes |
| **REES Approval** | Yes |
| **VEU Approval** | Yes |

# atom'

## COMPLIANCE

| | |
|---|---|
| **Daily Use** | 12 hrs |

The Daily Use is the recommended time required to meet the product's design life. Installations can exceed this time, however the product design life will be reduced proportionally.

| | |
|---|---|
| **Standards** | AS/NZS 60598.1 |
| | AS/NZS 60598.2.2 |
| | AS/NZS 61347.1 |
| | AS/NZS 61347.2.13 |
| | AS CISPR 15 |

## WARRANTY

| | |
|---|---|
| **Commercial Use Warranty** | 3 RTB (Total 3 Years) |
| **Domestic Use Warranty** | 3 (Yr) RTB |
| **Operational Lifetime** | 50000 hrs |
| **VIP Warranty** | 2 Onsite, 3 RTB (Total 5 Years) |

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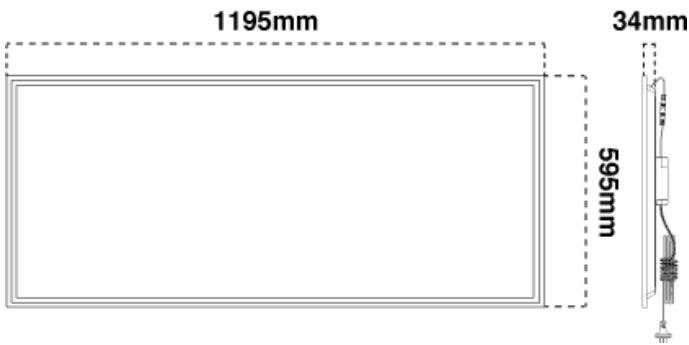
## DIMENSIONS

| | |
|---|---|
| **Product Height** | 34 mm |
| **Product Length** | 1195 mm |
| **Product Width** | 595 mm |

## LINE DRAWINGS

**AT6021/612**

1195mm · 595mm · 34mm

## PHOTOMETRICS

### AT6021/612/DL

Lamp=1 lm
Max=2 447.6 cd
Power=63 W

Rect 550x1150 mm