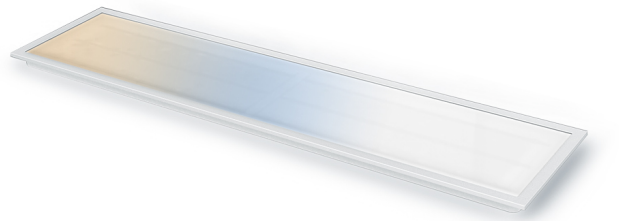


## AT6020

LED Backlit Panel, Tri-CCT



## ORDERING INFORMATION

<b>Order code</b>	10159
<b>Description</b>	25W LED Backlit LED Panel 300 x 1200 TRI CCT
<b>Driver Power</b>	27 W
<b>Item Code</b>	AT6020/312/TRI

## EFFICIENCIES

<b>Total System Efficiency</b>	128 lm/W
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The performance of each component of a luminaire is demonstrated through its efficiencies, which together determine the total system efficiency of the product. The output of the LED chip is first multiplied by the optical and thermal efficiencies to calculate the Luminaire efficiency. However, this calculation does not consider the driver efficiency. To determine the overall efficiency of the system, the Luminaire efficiency must be multiplied by the driver efficiency, which accounts for all losses in the system.

## MECHANICAL

<b>Product Finish</b>	Powdercoated
<b>Fitting Colour</b>	White
<b>IC Rating</b>	IC-4
IC-4 rating has been conducted at the products maximum working Temperature Range (C) in line with Australian standards. This provides the required safety when covered with insulation and used in Australian Environments.	
<b>Installation Type</b>	Recessed
<b>IP Rating</b>	IP50

## ELECTRICAL

<b>Electrical Rating</b>	Class III
<b>Input Frequency</b>	50 Hz
<b>Input voltage</b>	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%	
<b>Maximum Wattage</b>	25 W
<b>Working Temp Range</b>	40 °C

## LAMP

<b>CCT Configuration</b>	TRI-CCT
<b>Colour Rendering Index (CRI)</b>	>80
<b>Lamp/LED Current</b>	650 mA
<b>Number of Lamps</b>	1

## COLOUR TEMPERATURE

## 25 Watts

Warm White (3000 K)	2900 lm
Cool White (4000 K)	3200 lm
DayLight (5700 K)	3100 lm

## DRIVER

<b>Dimmable</b>	No
<b>Driver Included</b>	Yes
<b>Integrated Driver</b>	No
<b>Driver Mode</b>	Constant Current
<b>Flex &amp; Plug or Lead Length</b>	1200 mm
<b>Wiring Type</b>	Re-wireable Flex & Plug (2 pin)

## COMPLIANCE

<b>Standards</b>	AS/NZS 60598.1 AS/NZS 60598.2.1 AS/NZS 61347.1 AS/NZS 61347.2.13 AS/NZS CISPR 15
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## WARRANTY

<b>Domestic Use Warranty</b>	3 RTB (Total 3 Years)
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## DIMENSIONS

<b>Product Length</b>	1195 mm
<b>Product Width</b>	295 mm

## LINE DRAWINGS

### AT6020/312

