

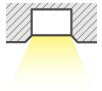
# APEX 72W

## Backlit Panel Light 1200x600

**dynamic series**

Efficient. Cutting Edge. Reliable

The APEX 36W Backlit Panel Light features its light source positioned at the rear of the panel, ensuring even and uniform brightness. No light guide plate, no yellowing. Additionally, it operates with standard flicker-free technology, delivering a reliable and eye-friendly lighting solution.



**IP20**



**Flicker Free**

### SPECIFICATIONS

#### Material Specifications

<b>Material</b>	Aluminium Frame, PS Diffuser
<b>Finish</b>	RAL9016 Traffic White
<b>Dimensions</b>	1195mm x 295mm x 30mm
<b>Ingress Protection</b>	IP20
<b>Options</b>	Suitable for T-Bar or Plaster Recess only
<b>Weight</b>	1.76Kg
<b>Warranty</b>	5 Year Replacement

#### Electrical Specifications

<b>Power Supply</b>	MF C0650K SELV Remote Driver
<b>Input Voltage</b>	240V 50/60Hz
<b>Options</b>	DALI Available
<b>Output Voltage</b>	28V-40V (Driver output) Constant Current
<b>Connection Method</b>	Australian 2-Pin Plug & 1.2m Lead
<b>Operating Temperature (Ta)</b>	-25°C to +40°C

#### Optic Specifications

<b>Light Source</b>	2835 SMD
<b>Nominal Lumens</b>	5760lm (4000K)
<b>Efficacy</b>	80 lm/W
<b>CRI</b>	Ra 80
<b>Beam Angle</b>	120°
<b>Colour Deviation</b>	SDCM ≤ 5
<b>UGR</b>	<22
<b>Reported L70 (Hours)</b>	>54,000 Hrs

### VARIATIONS

<b>LC7730</b>	APEX 72W Back-lit Panel Light, White, Non-Dim, 4000K
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