

# BURNET 30W Cleanroom

## 1237x337 Panel Light IP54

**Classic Series**

Proven. Quality. Customisable

BURNET 30W Cleanroom 1200x300 Panel Light, IP54 is Cleanroom Luminaire for Hygienic environments. The BURNET Cleanroom Panel Light is named after Mr Frank Burnet, an Australian virologist best known for his contributions to immunology.

2-sides edge-lit for improved heat dissipation and longer lifespan. 100% PMMA Light Guide Plate, to avoid yellowing over time. Flicker-Free Driver. Bevel Edge Design, to eliminate dust build-up.

Surface mount design to maintain the cleanroom integrity (cannot be recessed). 12mm depth. For an easy install, make a 90mm cutout in the ceiling, to recess the LED driver in the ceiling cavity.



**IP54**



**CLEAN  
ROOM**



### SPECIFICATIONS

#### Material Specifications

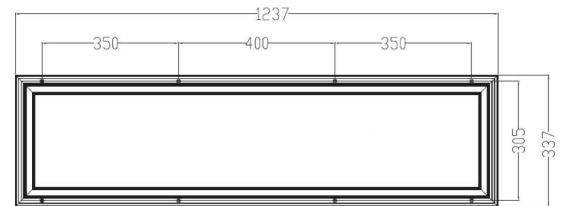
<b>Material</b>	White Aluminium Frame RAL9016. PMMA
<b>Mounting</b>	Surface Mounted
<b>Dimensions</b>	1237mm x 337mm x 12mm
<b>Ingress Protection</b>	IP54
<b>Warranty</b>	5 Year Replacement
<b>Weight</b>	3.4Kg

#### Electrical Specifications

<b>Power Supply</b>	MIHN2036YB-C0750A
<b>Input Voltage</b>	240V
<b>System Watts</b>	28W
<b>Connection Method</b>	Australian 2-Pin Plug & 1.0m Lead
<b>Operating Temperature (Ta)</b>	-25°C to +40°C

#### Optic Specifications

<b>Light Source</b>	4014-JT-K1606 Series
<b>Delivered Lumens</b>	3,416lm
<b>Efficacy</b>	Up to 122lm/W
<b>CRI</b>	> 80Ra
<b>Beam Angle</b>	120°
<b>UGR</b>	<22
<b>Colour Deviation</b>	SDCM <3
<b>Calculated L70 (Hours)</b>	>170,000 Hrs
<b>Calculated L80 (Hours)</b>	>110,000 Hrs
<b>Calculated L90 (Hours)</b>	>53,000 Hrs



### VARIATIONS

<b>LC7410</b>	BURNET 30W 1237x337 Panel Light, White, Non-Dim, 4000K, 3,416lm
<b>LC7410D</b>	BURNET 30W 1237x337 Panel Light, White, DALI, 4000K, 3,416lm