

**Classic Series**

Proven. Quality. Customisable

# BURNET 24W Cleanroom Panel Light, IP54, 637x337

The BURNET 24W Cleanroom Panel Light is specifically designed for clean-room environments and other hygienic places. It provides an ideal solution for pharmaceutical, medical, and other sterile areas. 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. 12mm depth. For an easy install, make a 90mm cutout in the ceiling, to recess the LED driver in the ceiling cavity.



Verified by Techlume Australia on 20/01/2025



## SPECIFICATIONS

### Material Specifications

<b>Material</b>	White Aluminium Frame RAL9016. PMMA
<b>Dimensions</b>	637mm 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>System Watts</b>	25.0W
<b>Connection Method</b>	Australian 2-Pin Plug & 1.0m Lead
<b>Input Voltage</b>	240V
<b>Operating Temperature (Ta)</b>	-25°C to +40°C

### Optic Specifications

<b>Light Source</b>	4014-JT-K1606 Series
<b>Nominal Lumens</b>	2,455lm (4000K)
<b>Efficacy</b>	98.1 lm/W
<b>CRI</b>	Ra 82
<b>Beam Angle</b>	120°
<b>Reported L70 (Hours)</b>	> 54,000 Hrs

## VARIATIONS

<b>LC7402</b>	BURNET 24W 637x337 Panel Light, White, Non-Dim, 4000K, 2,455lm
<b>LC7402D</b>	BURNET 24W 637x337 Panel Light, White, DALI, 4000K, 2,455lm
<b>LC7403</b>	BURNET 24W 637x337 Panel Light, White, Non-Dim, 5700K, 2,455lm