

Classic Series

Proven. Quality. Customisable

BURNET 24W Cleanroom

637x337 Panel Light IP54

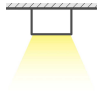
The BURNET 24W Cleanroom Panel Light is specifically designed for clean-room environments and other hygienic places. It provides an ideal solution for pharmaceutical, medical, and other sterile areas. The BURNET Cleanroom Panel Light is named after Mr Frank Burnet, An Australian virologist best known 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 26/07/2025



IP54



**CLEAN
ROOM**

SPECIFICATIONS

Material Specifications

Material	White Aluminium Frame RAL9016. PMMA
Dimensions	637mm x 337mm x 12mm
Ingress Protection	IP54
Warranty	5 Year Replacement
Weight	3.4Kg

Electrical Specifications

Power Supply	MIHN2036YB-C0750A
System Watts	25.0W
Connection Method	Australian 2-Pin Plug & 1.0m Lead
Input Voltage	240V
Operating Temperature (Ta)	-25°C to +40°C

Optic Specifications

Light Source	4014-JT-K1606 Series
Nominal Lumens	2,455lm (4000K)
Efficacy	Up to 98lm/W
CRI	Ra >80
Beam Angle	120°
UGR	<22
Colour Deviation	SDCM <3
Calculated L70 (Hours)	>170,000 Hrs
Calculated L80 (Hours)	>110,000 Hrs
Calculated L90 (Hours)	>53,000 Hrs

VARIATIONS

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

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