

Classic Series

Proven. Quality. Customisable

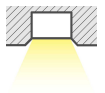
BURNET 40W Cleanroom

Panel Light, IP54, 637x637mm

The BURNET 40W 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.



IP54



CLEAN ROOM

SPECIFICATIONS

Material Specifications

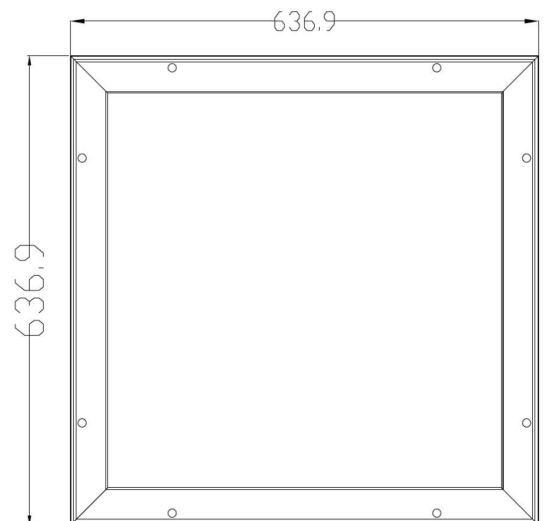
Material	Steel Sheet Body, Opal Acrylic Diffuser, UV Stable, Chemically Resistant
Dimensions	637mm x 637mm x 12.5mm
Ingress Protection	IP54
Impact Rating	IK05
Warranty	5 Year Replacement
Weight	4.5Kg

Electrical Specifications

Power Supply	Non-Dim Boke Remote Driver
System Watts	38.3W
Connection Method	Australian 2-Pin Plug & 1.0m Lead
Input Voltage	220-240V, 50-60Hz
Operating Temperature (Ta)	-10°C to +35°C

Optic Specifications

Light Source	4014-JT-K1606 Series, 40W LED 2-side Edge lit
Delivered Lumens	4,139lm (4000K)
Efficacy	Up to 108lm/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

LC7417	BURNET 40W 637x637 Panel Light, White, 120°, Non-Dim, 4000K, 4,139lm
LC7417D	BURNET 40W 637x637 Panel Light, White, 120°, DALI, 4000K, 4,139lm

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