

BURNET 30W Cleanroom

637x637mm Panel Light IP54

Classic Series

Proven. Quality. Customisable

Designed for pharmaceutical, medical, and other sterile environments, the BURNET is named after Australian virologist Frank Burnet. It features 2-sided edge lighting for better heat dissipation, a 100% PMMA light guide to prevent yellowing, a flicker-free driver, and a bevel edge to reduce dust build-up. With a slim 12mm surface-mount profile, installation is easy with a 90mm ceiling cutout for recessing the driver.

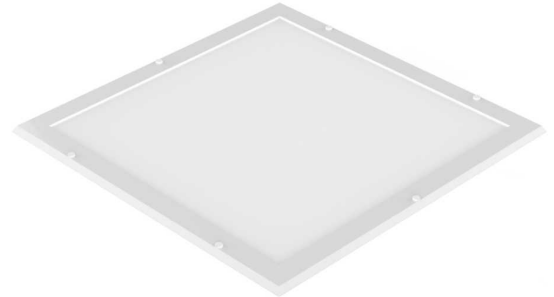
Verified by Techlume Australia on 02/05/2024



IP54



**CLEAN
ROOM**



SPECIFICATIONS

Material Specifications

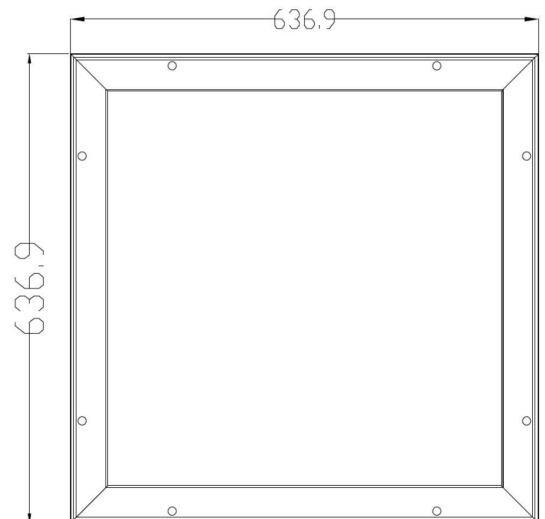
Material	Steel Sheet Body, Opal Acrylic Diffuser, UV Stable, Chemically Resistant
Dimensions	637mm x 637mm x 12.5mm
Ingress Protection	IP54
Warranty	5 Year Replacement
Weight	4.5Kg

Electrical Specifications

Power Supply	Non-Dim Boke Remote Driver
System Watts	28.9W
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	30W LED 2-side Edge lit
Efficacy	Up to 108lm/W
CRI	Ra >80
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

LC7411	BURNET 30W 637x637 Panel Light, White, 120°, Non-Dim, 4000K, 3,135lm
LC7411D	BURNET 30W 637x637 Panel Light, White, 120°, DALI, 4000K, 3,135lm