

# BURNET 30W Cleanroom

## Panel Light, IP54, 637x637mm

**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

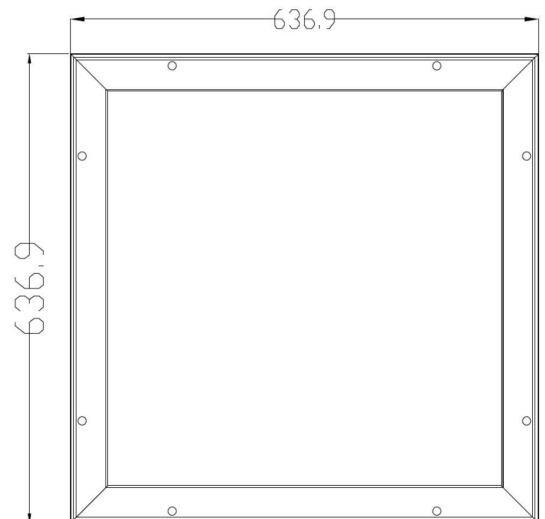
<b>Material</b>	Steel Sheet Body, Opal Acrylic Diffuser, UV Stable, Chemically Resistant
<b>Dimensions</b>	637mm x 637mm x 12.5mm
<b>Ingress Protection</b>	IP54
<b>Warranty</b>	5 Year Replacement
<b>Weight</b>	4.5Kg

#### Electrical Specifications

<b>Power Supply</b>	Non-Dim Boke Remote Driver
<b>System Watts</b>	28.9W
<b>Connection Method</b>	Australian 2-Pin Plug & 1.0m Lead
<b>Input Voltage</b>	220-240V, 50-60Hz
<b>Operating Temperature (Ta)</b>	-10°C to +35°C

#### Optic Specifications

<b>Light Source</b>	30W LED 2-side Edge lit
<b>Efficacy</b>	Up to 108lm/W
<b>CRI</b>	Ra >80
<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>LC7411</b>	BURNET 30W 637x637 Panel Light, White, 120°, Non-Dim, 4000K, 3,135lm
<b>LC7411D</b>	BURNET 30W 637x637 Panel Light, White, 120°, DALI, 4000K, 3,135lm