

**Classic Series**

Proven. Quality. Customisable

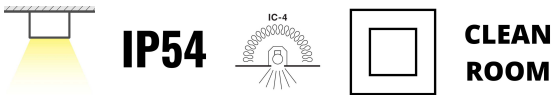
# BURNET 30W Cleanroom

## Panel Light, IP54, 637x637mm

The BURNET 30W 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.



### SPECIFICATIONS

#### Material Specifications

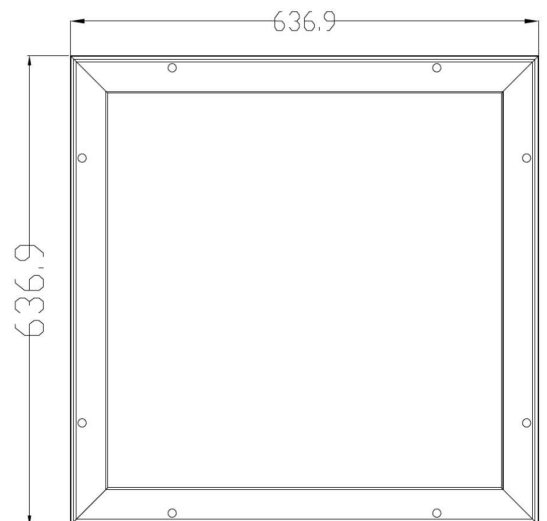
<b>Material</b>	Steel Sheet Body, Opal Acrylic Diffuser, UV Stable, Chemically Resistant
<b>Dimensions</b>	637mm x 637mm x 75mm
<b>Ingress Protection</b>	IP54
<b>Warranty</b>	5 Year Replacement
<b>Weight</b>	4.5Kg

#### 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>Dimming</b>	Non-Dim (DALI Available)
<b>Input Voltage</b>	220-240V, 50-60Hz
<b>Operating Temperature (Ta)</b>	-10°C to +35°C

#### Optic Specifications

<b>Light Source</b>	4014-JT-K1606 Series, 30W LED 2-side Edge lit
<b>Delivered Lumens</b>	3,135lm (4000K)
<b>Efficacy</b>	Up to 108.3lm/W
<b>CRI</b>	Ra 82 or Ra 90
<b>R9 Value</b>	CRI80: R9 = 5, CRI90: R9 = 60
<b>Beam Angle</b>	120°
<b>Colour Deviation</b>	SDCM <3
<b>Rated Lifetime (L80B10)</b>	55,000 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
<b>LC7411R</b>	BURNET 30W 637x637 Panel Light, White, 120°, Non-Dim, 4000K, CRI90, 3,135lm

**LC7411RD** BURNET 30W 637x637 Panel Light, White, 120°, DALI, 4000K, CRI90,  
3,135lm

**Classic Series**

Proven. Quality. Customisable