

BURNET 40W Cleanroom

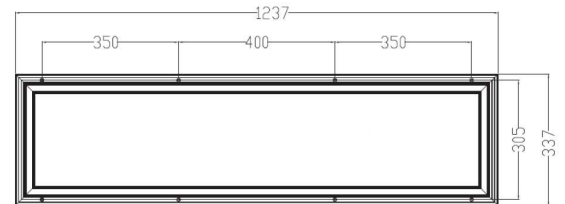
1237x337 Panel Light IP54

Classic Series

Proven. Quality. Customisable

BURNET 40W Cleanroom 1200x300 Panel Light is specifically designed for cleanroom environments and other hygienic places. 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	White Aluminium Frame RAL9016. PMMA
Mounting	Surface Mounted
Dimensions	1237mm x 337mm x 12mm
Ingress Protection	IP54
Warranty	5 Year Replacement
Weight	3.4Kg

Electrical Specifications

Power Supply	MIHN2040YB-C1000A
System Watts	38.3W
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, 40W LED 2-side Edge lit
Delivered Lumens	4,407lm (4000K)
Efficacy	Up to 116lm/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

LC7415	BURNET 40W 1237x337 Panel Light, White, 120°, Non-Dim, 4000K, 4,407lm
LC7415D	BURNET 40W 1237x337 Panel Light, White, 120°, DALI, 4000K, 4,407lm
LC7416	BURNET 40W 1237x337 Panel Light, White, 120°, Non-Dim, 5700K, 4,345lm

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