

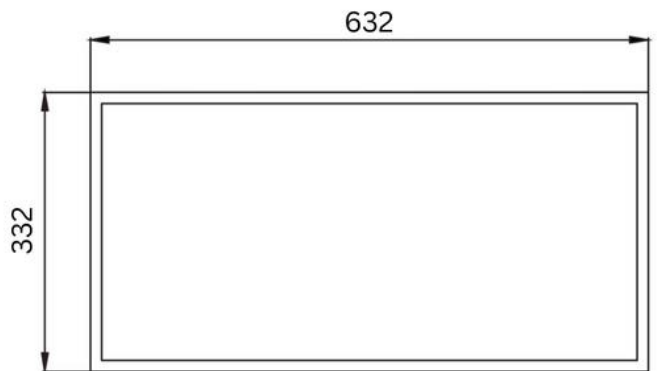
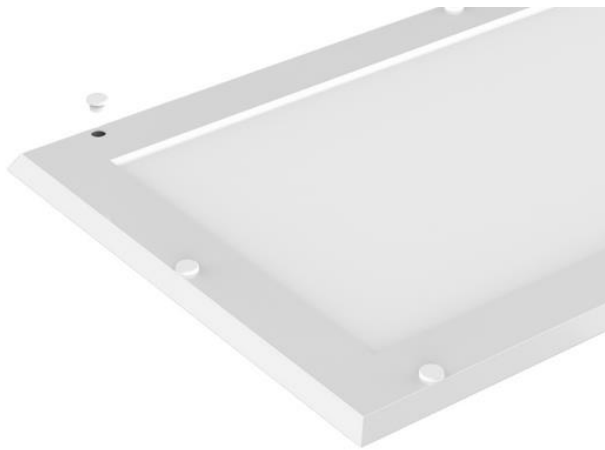


TECHLUME

A U S T R A L I A

Product Overview

Product Name / Code:	BURNET 24W Cleanroom Panel Light - LC7402
Description:	IP54, 632x332mm, 4000K, Non-Dim
Manufacturer:	Decrolux Lightng Pty Ltd



Laboratory and Equipment

System Name:	LabSpion Goniometer
Sensor Name / Model:	LabSensor Model2 / Freedom VIS (Custom Viso)
Calibration Date:	7/12/2022
Manufacturer:	Viso Systems, Denmark

Measurement Details

Test Date and Time:	14/07/2023 4:25:15 PM
Measurement Method:	Far Field, Type C Horizontal
Measurement Distance:	446.4 cm
Ambient Temperature:	25 °C ± 1 °C



Photometric Measurements

Total Luminous Flux	Luminous Efficacy	Luminous Intensity
2455 lm	98 Lumen/watt	830 cd

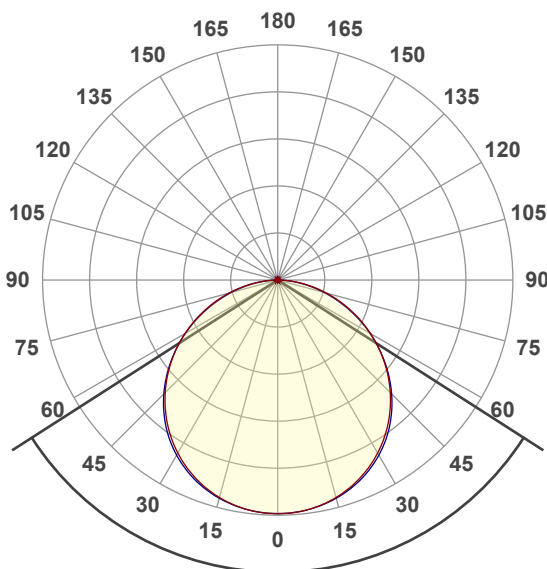
Correlated Colour Temperature, Target	Correlated Colour Temperature, Measured	Colour Rendering Index (CRI)
4000 K	4145 K	Ra 81.9

Electrical Measurements

Input Voltage	Input Current	Input Power	Input Voltage Frequency
240 VAC	0.114 A	25.0 W	60 Hz

Power Factor	Stabilisation Time	Stabilisation Variation	Hours Operated Prior to Test
0.92	Lamp stabilized in 35 min 34 sec	-0.9%	0 hours

Polar Diagram



Beam Angle 114.7°

Colour Rendering Index Per Reference Colour

