



TECHLUME

A U S T R A L I A

Product Overview

Product Name / Code:

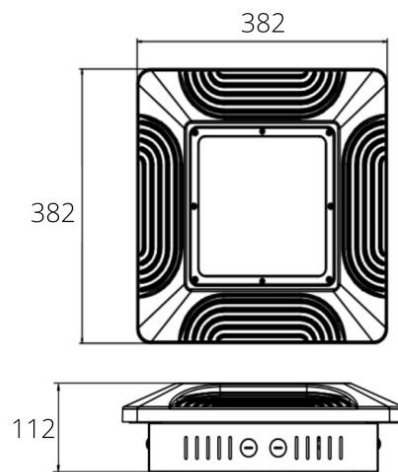
LAWSON MK-II 150W Canopy Light - LC2855

Description:

Surface Mount, White, 4000K, 382mm x 382mm, Non-Dim

Manufacturer:

Decrolux Lighting 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:

17/04/2023 1:59:11 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
23203 lm	157 Lumen/watt	8427 cd

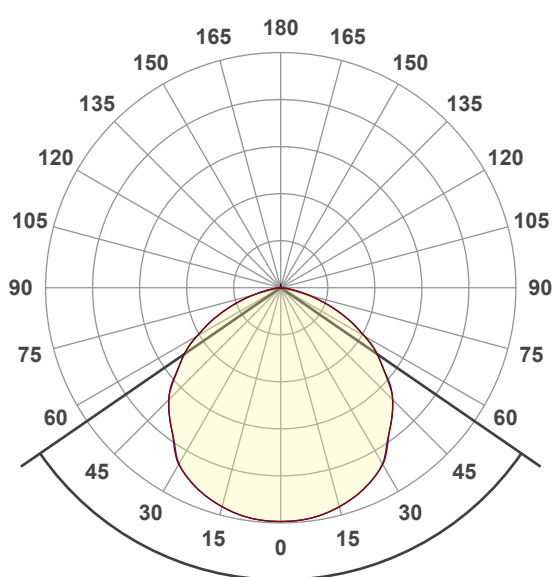
Correlated Colour Temperature, Target	Correlated Colour Temperature, Measured	Colour Rendering Index (CRI)
4000 K	4032 K	Ra 81.3

Electrical Measurements

Input Voltage	Input Current	Input Power	Input Voltage Frequency
240 VAC	0.626 A	147.7 W	60 Hz

Power Factor	Stabilisation Time	Stabilisation Variation	Hours Operated Prior to Test
0.98	Lamp stabilized in 5 min 0 sec	+0.1%	0 hours

Polar Diagram



Beam Angle **110.9°**

Colour Rendering Index Per Reference Colour

