

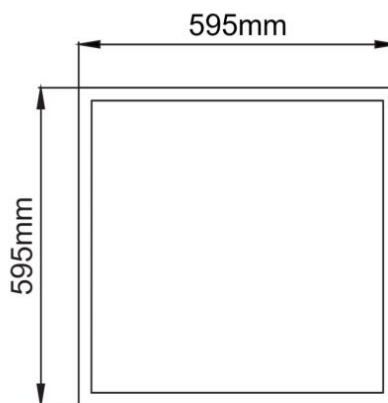


# TECHLUME

A U S T R A L I A

## Product Overview

Product Name / Code: CREST 30W Low Glare Panel Light - LC7143R  
Description: 600x600mm, 4000K, CRI90, 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: 11/07/2023 4:00:26 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
3265 lm	115 Lumen/watt	1654 cd

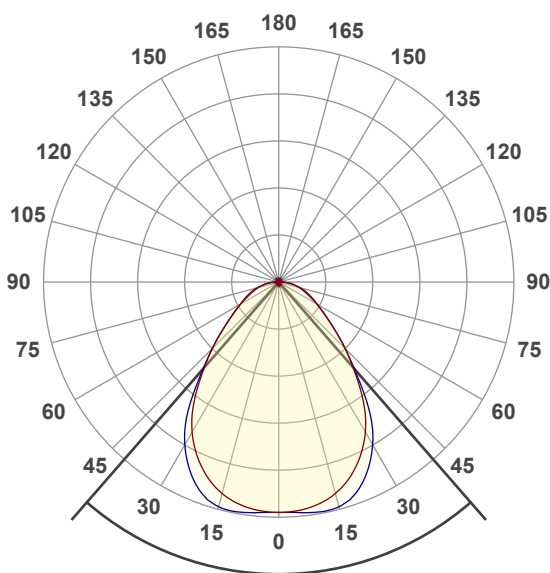
Correlated Colour Temperature, Target	Correlated Colour Temperature, Measured	Colour Rendering Index (CRI)
4000 K	4086 K	Ra 92.8

### Electrical Measurements

Input Voltage	Input Current	Input Power	Input Voltage Frequency
240 VAC	0.127 A	28.3 W	60 Hz

Power Factor	Stabilisation Time	Stabilisation Variation	Hours Operated Prior to Test
0.93	Lamp stabilized in 30 min 3 sec	+0.2%	0 hours

### Polar Diagram



**Beam Angle 82.1°**

### Colour Rendering Index Per Reference Colour

