

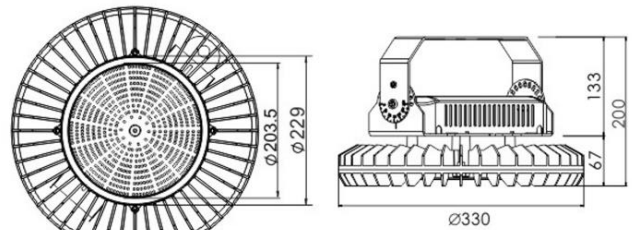


TECHLUME

A U S T R A L I A

Product Overview

Product Name / Code:	VENUS 75W Highbay - LC2402
Description:	Black, 5700K, 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:	22/06/2023 11:50:37 AM
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
11506 lm	165 Lumen/watt	4164 cd

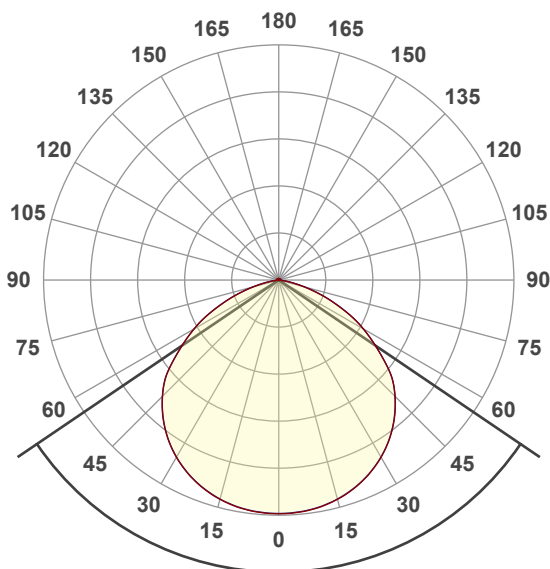
Correlated Colour Temperature, Target	Correlated Colour Temperature, Measured	Colour Rendering Index (CRI)
5700 K	5464 K	Ra 72.7

Electrical Measurements

Input Voltage	Input Current	Input Power	Input Voltage Frequency
240 VAC	0.304 A	69.7 W	60 Hz

Power Factor	Stabilisation Time	Stabilisation Variation	Hours Operated Prior to Test
0.96	Lamp stabilized in 52 min 33 sec	-2.3%	0 hours

Polar Diagram



Beam Angle 111.7°

Colour Rendering Index Per Reference Colour

