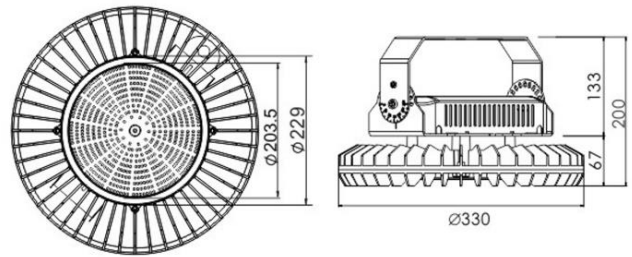


TECHLUME

A U S T R A L I A

Product Overview

Product Name / Code:	VENUS 75W Highbay - LC2400
Description:	Black, 3000K, 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:	23/06/2023 2:39:53 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
11100 lm	161 Lumen/watt	4072 cd

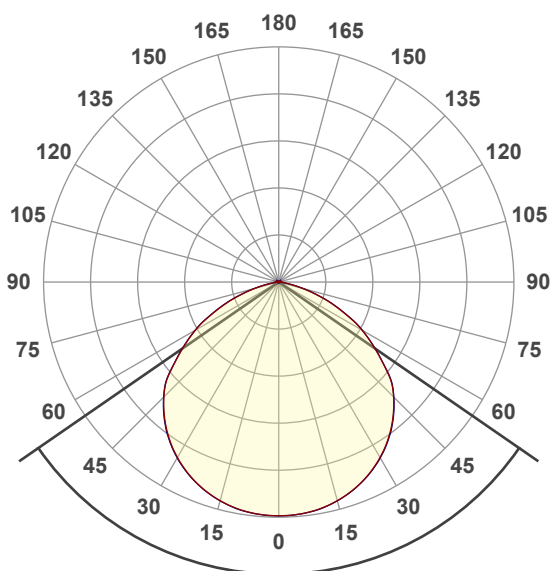
Correlated Colour Temperature, Target	Correlated Colour Temperature, Measured	Colour Rendering Index (CRI)
3000 K	3025 K	Ra 71.2

Electrical Measurements

Input Voltage	Input Current	Input Power	Input Voltage Frequency
240 VAC	0.301 A	69.0 W	60 Hz

Power Factor	Stabilisation Time	Stabilisation Variation	Hours Operated Prior to Test
0.95	Lamp stabilized in 1 hour 0 min	-3.0%	0 hours

Polar Diagram



Beam Angle 110.7°

Colour Rendering Index Per Reference Colour

