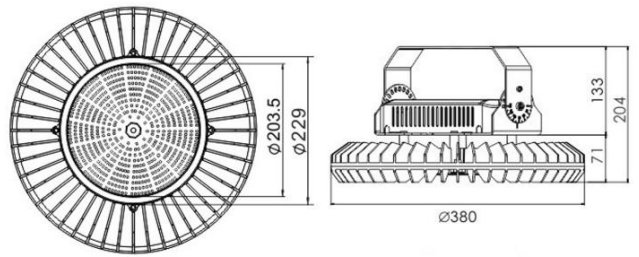


# TECHLUME

A U S T R A L I A

## Product Overview

Product Name / Code:	VENUS 200W Highbay - LC2407
Description:	Black, 4000K, 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:	4/08/2023 12:41:59 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
30286 lm	142 Lumen/watt	11889 cd

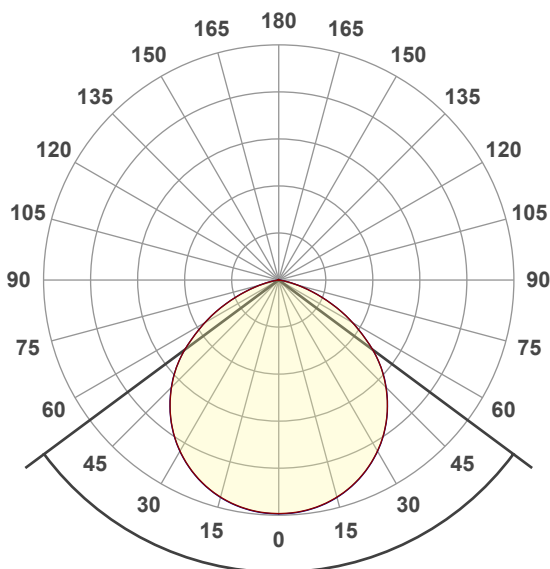
Correlated Colour Temperature, Target	Correlated Colour Temperature, Measured	Colour Rendering Index (CRI)
4000 K	4042 K	Ra 74.2

### Electrical Measurements

Input Voltage	Input Current	Input Power	Input Voltage Frequency
240 VAC	0.909 A	213.4 W	60 Hz

Power Factor	Stabilisation Time	Stabilisation Variation	Hours Operated Prior to Test
0.98	Lamp stabilized in 2 hour 9 min	-5.9%	0 hours

### Polar Diagram



Beam Angle **106.9°**

### Colour Rendering Index Per Reference Colour

