

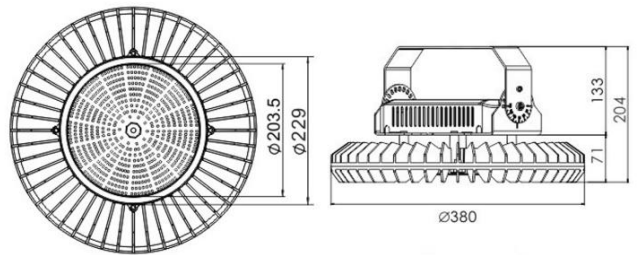


# TECHLUME

A U S T R A L I A

## Product Overview

Product Name / Code: VENUS 200W Highbay - LC2408  
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: 8/08/2023 10:49:27 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
34361 lm	159 Lumen/watt	12086 cd

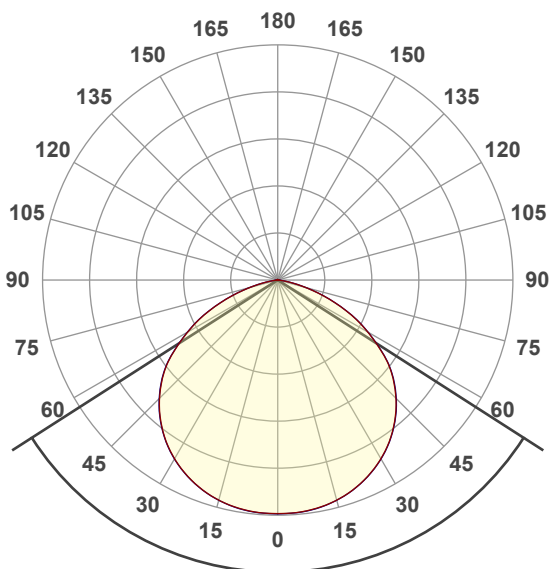
Correlated Colour Temperature, Target	Correlated Colour Temperature, Measured	Colour Rendering Index (CRI)
5700 K	5546 K	Ra 72.5

**Electrical Measurements**

Input Voltage	Input Current	Input Power	Input Voltage Frequency
240 VAC	0.923 A	216.7 W	60 Hz

Power Factor	Stabilisation Time	Stabilisation Variation	Hours Operated Prior to Test
0.98	Lamp stabilized in 1 hour 12 min	-5.8%	0 hours

**Polar Diagram**



**Beam Angle 114.6°**

**Colour Rendering Index Per Reference Colour**

