

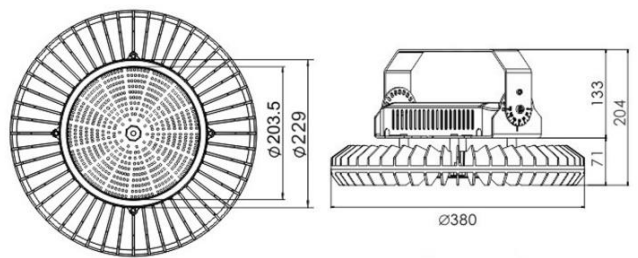


# TECHLUME

A U S T R A L I A

## Product Overview

Product Name / Code: VENUS 200W Highbay - LC2406  
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: 15/08/2023 8:59:06 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
30224 lm	141 Lumen/watt	11853 cd

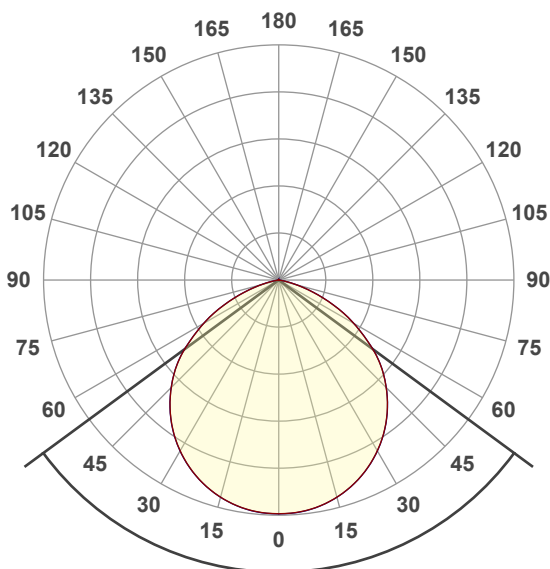
Correlated Colour Temperature, Target	Correlated Colour Temperature, Measured	Colour Rendering Index (CRI)
3000 K	3062 K	Ra 71.1

### Electrical Measurements

Input Voltage	Input Current	Input Power	Input Voltage Frequency
240 VAC	0.915 A	214.8 W	60 Hz

Power Factor	Stabilisation Time	Stabilisation Variation	Hours Operated Prior to Test
0.98	Lamp stabilized in 38 min 48 sec	-3.7%	0 hours

### Polar Diagram



Beam Angle **107.4°**

### Colour Rendering Index Per Reference Colour

