



## Product Overview

<b>Product Name / Code</b>	MORGAN 16W Up Down Wall Light - LC4403
<b>Description</b>	Aluminium and Glass, IP65, Black, 4000K
<b>Manufacturer</b>	Decrolux Lighting Pty Ltd



## Laboratory and Equipment

<b>System Name / Model</b>	LabSpion / Freedom VIS (Custom Viso)
<b>Manufacturer / Serial Number</b>	Ibsen Photonics, Denmark / 2417457569
<b>Sensor Name</b>	LabSensor Model2
<b>Sensor Serial Number / Calibration Date</b>	3430823524 / 7/12/2022

## Measurement Details

<b>Test Date and Time</b>	20/04/2023 8:18:59 PM
<b>Operator</b>	Johnny Elmer
<b>C-Planes Measured</b>	36
<b>Measurement Resolution</b>	10°
<b>Measurement Distance</b>	453.3cm
<b>Measurement Number</b>	VFR-230420-0064-MS
<b>Tracking Link</b>	<a href="http://www.visosystems.com/tracking/?id=VT230421-007633">http://www.visosystems.com/tracking/?id=VT230421-007633</a>



### Performance

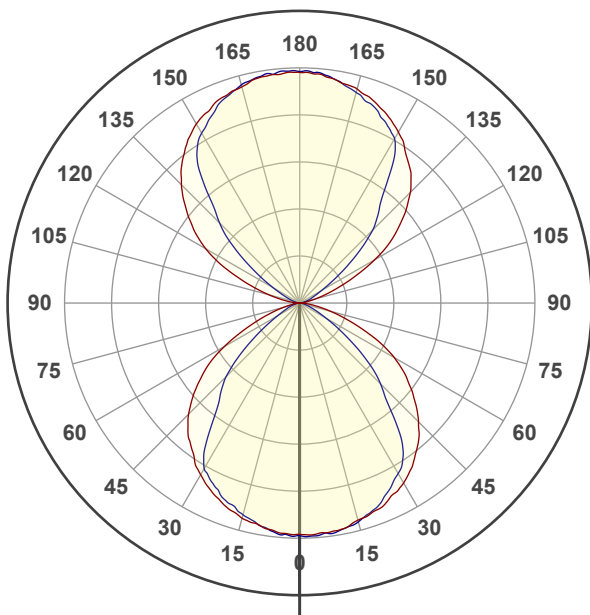
<b>Total Lumen Output</b>	1196 lm
<b>Light Efficiency</b>	72 Lumen/Watt
<b>Peak (cd)</b>	267 cd
<b>Nominal Power</b>	16.5 W
<b>Input Voltage</b>	240 V
<b>Power Factor</b>	0.96

### Optic Specifications

<b>Colour Temperature</b>	3879K
<b>Light Quality</b>	CRI 81.3
<b>R<sub>9</sub> Value</b>	1.4
<b>Beam Angle</b>	360°

### Polar Diagram

Beam Angle **360°**



### Colour Rendering Index per reference colour

