



Product Overview

Product Name / Code	MORGAN 12W Wall Light - LC4401
Description	Aluminium and Glass, IP65, Black, 4000K
Manufacturer	Decrolux Lighting Pty Ltd



Laboratory and Equipment

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

Measurement Details

Test Date and Time	14/04/2023 2:33:50 PM
Operator	Roy Simpson
C-Planes Measured	36
Measurement Resolution	10°
Measurement Distance	442.5cm
Measurement Number	VFR-230414-0053-MS
Tracking Link	http://www.visosystems.com/tracking/?id=VT230417-000897



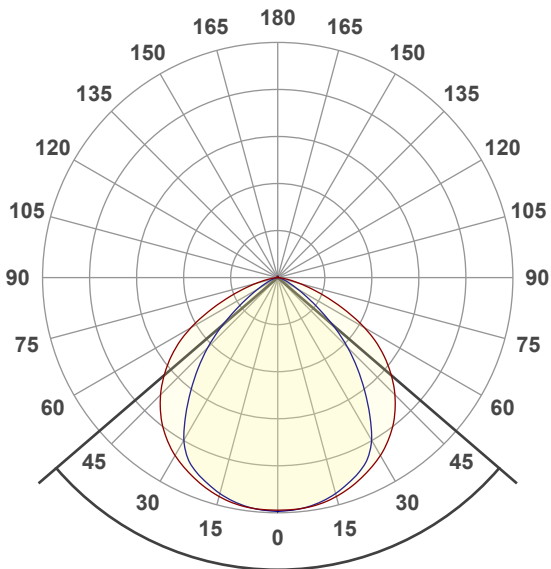
Performance

Total Lumen Output	833 lm
Light Efficiency	66 Lumen/Watt
Peak (cd)	379 cd
Nominal Power	12.7 W
Input Voltage	240 V
Power Factor	0.96

Optic Specifications

Colour Temperature	4018K
Light Quality	CRI 82.6
R₉ Value	8.5
Beam Angle	98.6°

Polar Diagram



Beam Angle 98.6°

Colour Rendering Index per reference colour

