



Product Overview

Product Name / Code	MORGAN 12W Wall Light - LC4400
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	9/05/2023 5:17:47 PM
Operator	Johnny Elmer
C-Planes Measured	36
Measurement Resolution	10°
Measurement Distance	464.4cm
Measurement Number	VFR-230509-0079-MS
Tracking Link	http://www.visosystems.com/tracking/?id=VT230510-006349



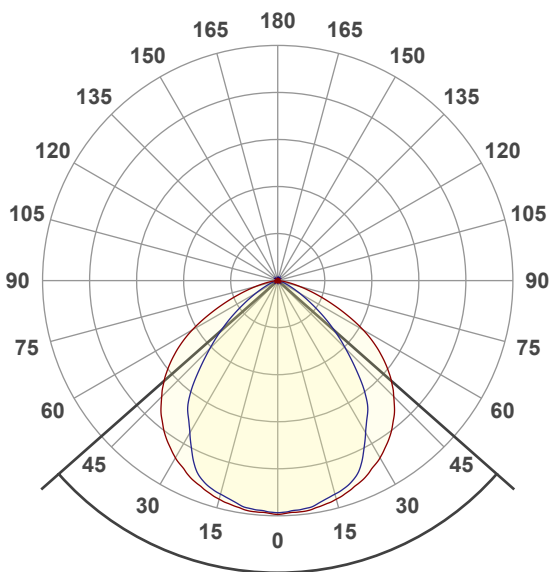
Performance

Total Lumen Output	834 lm
Light Efficiency	65 Lumen/Watt
Peak (cd)	386 cd
Nominal Power	12.8 W
Input Voltage	240 V
Power Factor	0.96

Optic Specifications

Colour Temperature	2958K
Light Quality	CRI 81.3
R₉ Value	4.6
Beam Angle	97.1°

Polar Diagram



Beam Angle 97.1°

Colour Rendering Index per reference colour

