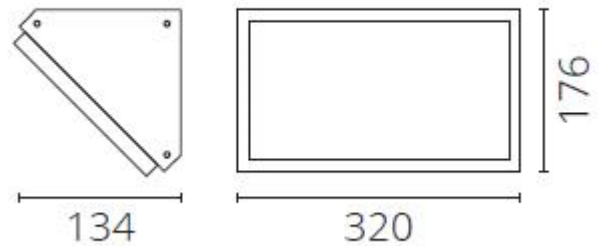




Product Overview

Product Name / Code	RAVEN 35W Surface Mount Floodlight - LC4231 (4K)
Description	300mm, Charcoal, TRI-Colour, Non-Dim
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	29/05/2023 3:41:51 PM
Operator	Johnny Elmer
C-Planes Measured	36
Measurement Resolution	10°
Measurement Distance	476.1cm
Measurement Number	VFR-230529-0096-MS
Tracking Link	http://www.visosystems.com/tracking/?id=VT230531-002529



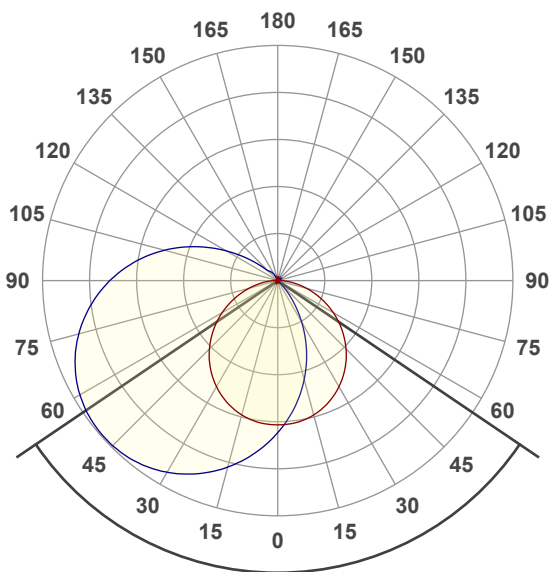
Performance

Total Lumen Output	3392 lm
Light Efficiency	106 Lumen/Watt
Peak (cd)	1179 cd
Nominal Power	32.0 W
Input Voltage	240 V
Power Factor	0.93

Optic Specifications

Colour Temperature	4156K
Light Quality	CRI 87.5
R₉ Value	28.5
Beam Angle	111.8°

Polar Diagram



Beam Angle 111.8°

Colour Rendering Index per reference colour

