

Ocullo LED V2 Round Mono Neutral White - High Output

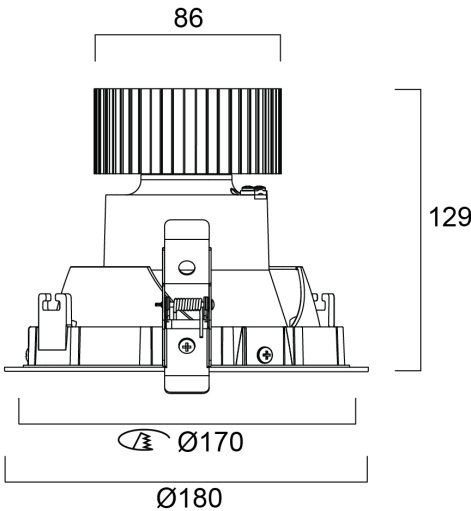
Item No: 3032409



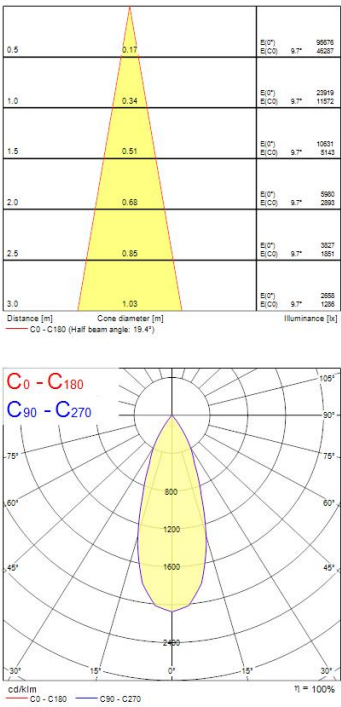
Integrated LED adjustable gimbal downlight, single head, high output, ideal for retail and display applications, die-cast aluminium body, passive cooling heatsink, beam angle: 28°, optics: interchangeable aluminium reflector, colour temperature: 4000K neutral white, total system power: 48W, total fixture output: 4325lm, 90lm/W, LOR: 100%, colour rendering: Ra 90 typical, LED Chromacity: 3 step MacAdam ellipse, lifetime: 50,000 hours at 70% of the original output (L70B50), energy class: A++, A+, A, IR/UV free light source without heat radiation, operating voltage: 220-240V / 50-60Hz, electronic driver, non-dimmable, electrical protection: CLASS II, ingress protection rating: IP20, suitable for internal environment only, horizontal rotation: 355°, vertical tilt: 45°, reflector accessories available, ceiling cut-out: Ø170mm, dimensions: Ø180x129mm, weight: 1.40kg.

Technical Assets

Dimensions (mm)



Photometrics



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General data

Product name	Ocullo LED V2 Round Mono Neutral White - High Output
Technology	LED
Housing	Aluminium
Mount	Ceiling recessed mounting
Environment	Internal
General application	Retail
E-number FI	4271375
Warranty	5 years

Optical data

Useful luminous flux (Φuse)	4325
Fixture luminous flux (lm)	4325
Luminaire efficacy (lm/W)	90
LOR (%)	100
Correlated colour temperature (k)	4000
CRI (Ra)	90
Colour Consistency (SDCM)	3
Adjustable chromaticity	N
Beam Angle (°)	28
Distribution type	Direct
Photobiological Risk Group	RG1

Electrical data

Total power consumption (W)	48
Lamp power factor	0.95
Electrical protection	Class II
Control gear type	Electronic ballast
Dimming method	N/A
Drive current (mA)	1200
Inrush Current (A)	20
Inrush Duration (µs)	200
Glow Wire Test (°C)	650
Nominal Frequency (Hz)	50/60Hz
Max. products per 16A C Breaker	28

Physical data

Housing colour	RAL 9010 - Pure white
IP rating	IP20
IK rating	IK02
Nominal Product Width (mm)	180
Weight (kg)	1.21
Recessed Depth (mm)	129

Packaging

Product EAN number	8711971324096
Packaging single length / height (cm)	25.0
Packaging single width (cm)	25.0
Packaging single depth (cm)	21.0
DUN14 (inner)	08711971324096
Units per outer package	1
Packaging outer length / height (cm)	25.0
Packaging outer width (cm)	25.0
Packaging outer depth (cm)	21.0