

Beacon LED - High Output

BEACON 85CRI 4K NARROW BEAM L3 TRAILING EDGE BLACK
2059670



Product features

- Integrated LED spotlight, black RAL 9005, compact and minimalist design, ideal for retail and display applications, die-cast aluminium body, passive cooling heatsink, beam angle: 12° narrow beam, optics: Fresnel lens for controlled beam, colour temperature: 4000K neutral white, total system power: 21W, total fixture output: 2136lm, luminaire efficacy: 102lm/W, LOR: 100%, colour rendering: Ra 85 typical, LED Chromacity: 3 step MacAdam ellipse, lifetime: >72,000 hours at L80B50, energy class: A++, A+, A, IR/UV free light source without heat radiation, operating voltage: 220-240V / 50-60Hz, drive current: 500mA, electronic driver, trailing edge dimmable, power factor: 0.9 electrical protection: CLASS II, 3-circuit track adaptor, suitable for Concord Lytespan 3 track, ingress protection rating: IP20, suitable for internal environment only, horizontal rotation: 355°, vertical tilt: 90°, dimensions: Ø80x130x190mm, weight: 0.96kg.

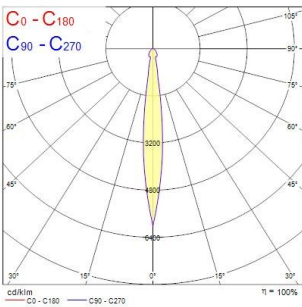
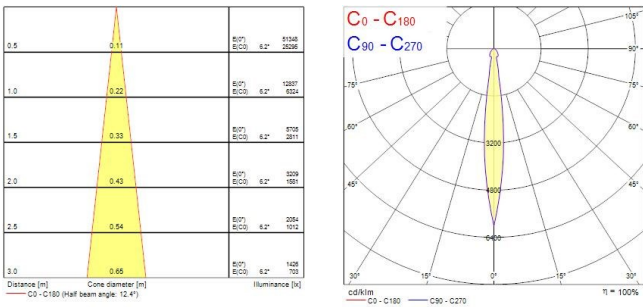


PRODUCT OVERVIEW

Product name	BEACON 85CRI 4K NARROW BEAM L3 TRAILING EDGE BLACK
Technology	LED
Housing	Aluminium
Mount	Track mounting
Environment	Internal
General application	Museums & Galleries, Retail
ETIM Class	EC001744
E-number FI	4280826
E-number SE	7401247
Warranty	5 years
Fixture luminous flux (lm)	2136
Luminaire efficacy (lm/W)	102
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	85
Colour Consistency (SDCM)	3
Beam Angle (°)	12
Photobiological Risk Group	RG1
Total power consumption (W)	21
Product Voltage (V)	240
Electrical protection	Class II
Control gear type	Electronic ballast
Dimmable	Yes
Dimming method	Mains: trailing edge only
Minimum dimming level (%)	3
Housing colour	Black
IP rating	IP20
IK rating	IK02
Product EAN number	5025768596706

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PHOTOMETRY



TECHNICAL DRAWINGS

