

Beacon LED Accent

BEACON ACCENT 97CRI 4K MEDIUM BEAM L3 ON-BOARD DIM WHITE
2059565



Product features

- Integrated LED spotlight, white RAL 9016, compact and minimalist design, low glare, dark-light detail for increased accentuation and visual comfort, ideal for museum, gallery and high-end retail applications, die-cast aluminium body, passive cooling heatsink, beam angle: 37° medium beam, optics: Aluminium reflector, colour temperature: 4000K neutral white, total system power: 21W, total fixture output: 1528lm, luminaire efficacy: 73lm/W, LOR: 100%, colour rendering: Ra 97 typical, R9 value at 90, 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, dimmable via on-board potentiometer, 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: Ø80x130x169mm, weight: 0.96kg.



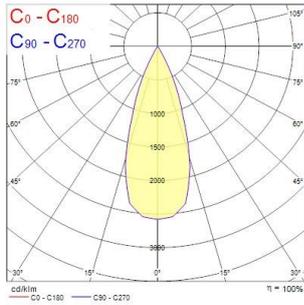
PRODUCT OVERVIEW

Product name	BEACON ACCENT 97CRI 4K MEDIUM BEAM L3 ON-BOARD DIM WHITE
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Track mounting
Environment	Internal
General application	Museums & Galleries, Retail
ETIM Class	EC001744
Warranty	5 years
Useful luminous flux (Fuse)	1528
Fixture luminous flux (lm)	1528
Luminaire efficacy (lm/W)	73
LOR (%)	100
Correlated colour temperature (k)	4000
Light colour	Neutral White
CRI (Ra)	97
Colour Consistency (SDCM)	3
Beam Angle (°)	37
Photobiological Risk Group	RG1
Total power consumption (W)	21
Electrical protection	Class II
Control gear type	Electronic ballast
Dimmable	Yes
Dimming method	1-10V (Analogue)
Minimum dimming level (%)	5
Housing colour	White
IP rating	IP20
IK rating	IK02
Product EAN number	5025768595655

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PHOTOMETRY



0.5	0.34	507 E(C0) 15.8°	1574 E(C90) 67.2°
1.0	0.67	507 E(C0) 15.8°	3927 E(C90) 162°
1.5	1.01	507 E(C0) 15.8°	1780 E(C90) 141°
2.0	1.35	507 E(C0) 15.8°	864 E(C90) 120°
2.5	1.68	507 E(C0) 15.8°	602 E(C90) 289°
3.0	2.02	507 E(C0) 15.8°	437 E(C90) 121°

Distance [m] Cone diameter [m]
C0 - C180 (Half beam angle: 37.2°)

TECHNICAL DRAWINGS

