

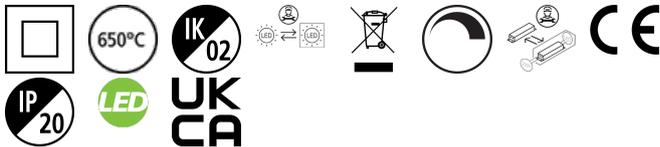
Beacon LED XL Accent

BEACON XL ACCENT 97CRI 4K MEDIUM BEAM L3 ON-BOARD DIM WHITE
2059575



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: 33° medium beam, optics: Aluminium reflector, colour temperature: 4000K neutral white, total system power: 33W, total fixture output: 2668lm, luminaire efficacy: 81lm/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: 850mA, 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: Ø113x165x205mm, weight: 1.66kg.



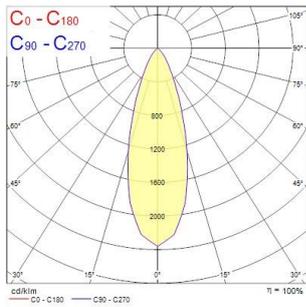
PRODUCT OVERVIEW

Product name	BEACON XL 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)	2668
Fixture luminous flux (lm)	2668
Luminaire efficacy (lm/W)	80.84
LOR (%)	100
Correlated colour temperature (k)	4000
Light colour	Neutral White
CRI (Ra)	97
Colour Consistency (SDCM)	3
Beam Angle (°)	33
Photobiological Risk Group	RG1
Total power consumption (W)	33
Electrical protection	Class II
Control gear type	Electronic ballast
Dimmable	Yes
Dimming method	1-10V (Analogue)
Minimum dimming level (%)	1
Housing colour	White
IP rating	IP20
IK rating	IK02
Product EAN number	5025768595754

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PHOTOMETRY



0.5	0.30	E(0°) E(C0)	16.7°	2576 1098
1.0	0.60	E(0°) E(C0)	16.7°	624 274
1.5	0.90	E(0°) E(C0)	16.7°	278 123
2.0	1.20	E(0°) E(C0)	16.7°	184 89
2.5	1.50	E(0°) E(C0)	16.7°	107 44
3.0	1.80	E(0°) E(C0)	16.7°	69 32

Distance [m] Cone diameter [m]
 C0 - C180 (Half beam angle: 33.4°)
 Illuminance [lx]

TECHNICAL DRAWINGS

