

## Beacon LED Accent

*BEACON ACCENT 97CRI 3K WIDE BEAM L3 ON-BOARD DIM BLACK*  
2059560



### Product features

- Integrated LED spotlight, black RAL 9005, 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: 52° wide beam, optics: Aluminium reflector, colour temperature: 3000K warm white, total system power: 21W, total fixture output: 1451lm, luminaire efficacy: 69lm/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.



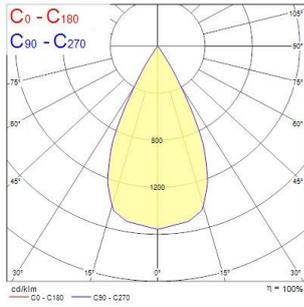
### PRODUCT OVERVIEW

Product name	BEACON ACCENT 97CRI 3K WIDE BEAM L3 ON-BOARD DIM BLACK
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)	1451
Fixture luminous flux (lm)	1451
Luminaire efficacy (lm/W)	69
LOR (%)	100
Correlated colour temperature (k)	3000
Light colour	Warm White
CRI (Ra)	97
Colour Consistency (SDCM)	3
Beam Angle (°)	52
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	Black
IP rating	IP20
IK rating	IK02
Product EAN number	5025768595600

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### PHOTOMETRY



0.5	0.49	507 E(C0)	944 5298
1.0	0.98	507 E(C0)	220 822
1.5	1.47	507 E(C0)	108 397
2.0	1.96	507 E(C0)	66 205
2.5	2.45	507 E(C0)	39 132
3.0	2.94	507 E(C0)	25 92

Distance [m]      Cone diameter [m]      Illuminance [lx]

— C0 - C180 (Half beam angle: 52.2°)

### TECHNICAL DRAWINGS

