

## Beacon LED XL Accent

*BEACON XL ACCENT 97CRI 3K NARROW BEAM L3 ON-BOARD DIM WHITE*  
2059569



### 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: 14° intense narrow beam, optics: Fresnel lens for controlled beam, colour temperature: 3000K warm white, total system power: 33W, total fixture output: 1675lm, luminaire efficacy: 51lm/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.



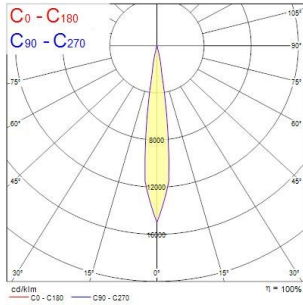
### PRODUCT OVERVIEW

Product name	BEACON XL ACCENT 97CRI 3K NARROW BEAM L3 ON-BOARD DIM WHITE
Technology	LED
Housing	Aluminium
Mount	Track mounting
Environment	Internal
General application	Museums & Galleries, Retail
ETIM Class	EC001744
Warranty	5 years
Fixture luminous flux (lm)	1675
Luminaire efficacy (lm/W)	51
LOR (%)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	97
Colour Consistency (SDCM)	3
Beam Angle (°)	14
Photobiological Risk Group	RG1
Total power consumption (W)	33
Product Voltage (V)	240
Electrical protection	Class II
Control gear type	Electronic ballast
Minimum dimming level (%)	99
Housing colour	White
IP rating	IP20
IK rating	IK02
Product EAN number	5025768595693

## Beacon LED XL Accent

*BEACON XL ACCENT 97CRI 3K NARROW BEAM L3 ON-BOARD DIM WHITE*  
**2059569**

### PHOTOMETRY



Distance [m]	Cone diameter [m]	E <sub>0</sub> [lx]	E <sub>10%</sub> [lx]
0.5	0.12	10000	8000
1.0	0.25	2500	1600
1.5	0.37	1111	555
2.0	0.50	400	211
2.5	0.62	256	137
3.0	0.75	178	99

Distance [m] Cone diameter [m] Illuminance [lx]  
 — C0 - C180 (Half beam angle: 14.2°)

### TECHNICAL DRAWINGS

