

Beacon LED XL

BEACON XL 93CRI 3K NARROW BEAM L3 ON-BOARD DIM BLACK
2059678



Product features

- Integrated LED spotlight, black RAL 9005, compact and minimalist design, ideal for retail, display, museum and gallery applications, die-cast aluminium body, passive cooling heatsink, beam angle: 15° narrow beam, optics: Fresnel lens for controlled beam, colour temperature: 3000K warm white, total system power: 33W, total fixture output: 3103lm, luminaire efficacy: 94lm/W, LOR: 100%, colour rendering: Ra 93 typical, LED Chromacity: 3 step MacAdam ellipse, 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.



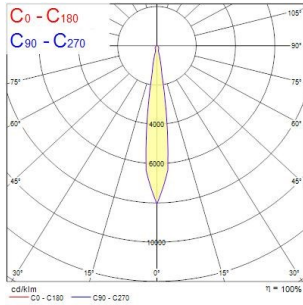
PRODUCT OVERVIEW

Product name	BEACON XL 93CRI 3K NARROW BEAM L3 ON-BOARD DIM BLACK
Technology	LED
Housing	Aluminium
Mount	Track mounting
Environment	Internal
General application	Museums & Galleries, Retail
ETIM Class	EC001744
E-number FI	4280838
Warranty	5 years
Fixture luminous flux (lm)	3103
Luminaire efficacy (lm/W)	94
LOR (%)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	93
Colour Consistency (SDCM)	3
Beam Angle (°)	15
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	Black
IP rating	IP20
IK rating	IK02
Product EAN number	5025768596782

Beacon LED XL

BEACON XL 93CRI 3K NARROW BEAM L3 ON-BOARD DIM BLACK
2059678

PHOTOMETRY



0.5	0.13	507 E(C0)	7.3°	9679 4591
1.0	0.26	507 E(C0)	7.3°	2486 1293
1.5	0.38	507 E(C0)	7.3°	1110 543
2.0	0.51	507 E(C0)	7.3°	634 354
2.5	0.64	507 E(C0)	7.3°	399 191
3.0	0.77	507 E(C0)	7.3°	277 121

Distance [m] Cone diameter [m]
C0 - C180 (Half beam angle 14.6°)
Illuminance [lx]

TECHNICAL DRAWINGS

