

Beacon LED Major II

BEACON MAJOR II 4000K SPOT L3 BLACK

2059887



Product features

- Integrated AC LED spotlight, black RAL 9005, compact and minimalist design, ideal for retail and display applications, die-cast aluminium body, passive cooling heatsink, beam angle: 33° spot, optics: polycarbonate reflector, colour temperature: 4000K neutral white, total system power: 19W, total fixture output: 1716lm, luminaire efficacy: 90lm/W, LOR: 100%, colour rendering: Ra 80 typical, LED Chromacity: 3 step MacAdam ellipse, lifetime: 48,000 hours at L70B50, energy class: A++, A+, A, IR/UV free light source without heat radiation, operating voltage: 220-240V / 50-60Hz, mains dimmable, trailing or leading edge dimmable, power factor: 0.9 electrical protection: CLASS I, 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: Ø79x118x168mm, weight: 0.40kg.



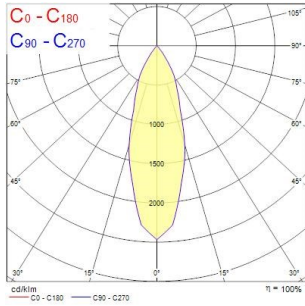
PRODUCT OVERVIEW

Product name	BEACON MAJOR II 4000K SPOT L3 BLACK
Technology	LED
Housing	Aluminium
Mount	Track mounting
General application	Hospitality, Retail
ETIM Class	EC001744
E-number FI	4260829
Warranty	5 years
Fixture luminous flux (lm)	1716
Luminaire efficacy (lm/W)	90
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Consistency (SDCM)	3
Beam Angle (°)	33
Glare control	< 19
Photobiological Risk Group	RG1
Total power consumption (W)	19
Product Voltage (V)	240
Electrical protection	Class I
Dimmable	Yes
Housing colour	RAL 9005 - Jet black
IP rating	IP20
IK rating	IK02
Product EAN number	5025768598878

PHOTOMETRY

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0.5	0.29	E(0°) E(C0)	1526 1641
1.0	0.59	E(0°) E(C0)	426 971
1.5	0.85	E(0°) E(C0)	182 812
2.0	1.18	E(0°) E(C0)	108 498
2.5	1.47	E(0°) E(C0)	67 299
3.0	1.77	E(0°) E(C0)	47 208

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

C0 - C180 (Half beam angle: 32.8°)

TECHNICAL DRAWINGS

