

Beacon LED XXL

BEACON XXL MB 3K L3 WHT

2093005



Product features

- 2093005 BEACON XXL MB 3K L3 WHT Integrated LED spotlight, white RAL 9016, compact and minimalist design, ideal for double height spaces, retail and display applications, die-cast aluminium body, passive cooling heatsink, beam angle: 50° medium beam, optics: Silicone lens for controlled beam, colour temperature: 3000K warm white, total system power: 48W, total fixture output: 3670lm, luminaire efficacy: 76lm/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: 1200mA, electronic driver, non-dimmable, switched only, power factor: 0.98 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°, lockable positioning using Allen key, dimensi...

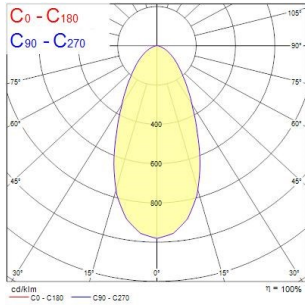


PRODUCT OVERVIEW

Product name	BEACON XXL MB 3K L3 WHT
Technology	LED
Housing	Aluminium
Mount	Track mounting
Environment	Internal
General application	Retail
ETIM Class	EC001744
E-number FI	4278677
E-number SE	7401084
Warranty	5 years
Fixture luminous flux (lm)	3670
Luminaire efficacy (lm/W)	76.46
LOR (%)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	93
Colour Consistency (SDCM)	3
Beam Angle (°)	50
Photobiological Risk Group	RG1
Total power consumption (W)	48
Product Voltage (V)	240
Electrical protection	Class I
Control gear type	Electronic ballast
Housing colour	White
IP rating	IP20
Product EAN number	5025768930050

PHOTOMETRY

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0.5	0.46	E(0°) E(C0)	24.8°	14401 5937
1.0	0.92	E(0°) E(C0)	24.8°	960 542
1.5	1.39	E(0°) E(C0)	24.8°	192 89
2.0	1.85	E(0°) E(C0)	24.8°	96 37
2.5	2.31	E(0°) E(C0)	24.8°	87 21
3.0	2.77	E(0°) E(C0)	24.8°	40 10

Distance [m] Cone diameter [m] Illuminance [lx]
C0 - C180 (Half beam angle 49.6°)

TECHNICAL DRAWINGS

