

Beacon LED XXL

BEACON XXL NB 3K L3 WHT

2092991



Product features

- 2092991 BEACON XXL NB 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: 21° narrow beam, optics: Fresnel lens for controlled beam, colour temperature: 3000K warm white, total system power: 48W, total fixture output: 3713lm, luminaire efficacy: 77lm/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, dimensio...

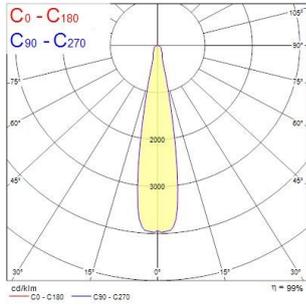


PRODUCT OVERVIEW

Product name	BEACON XXL NB 3K L3 WHT
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Track mounting
Environment	Internal
General application	Retail
ETIM Class	EC001744
E-number FI	4278665
E-number SE	7401087
Warranty	5 years
Fixture luminous flux (lm)	3713
Luminaire efficacy (lm/W)	77.35
LOR (%)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	93
Colour Consistency (SDCM)	3
Beam Angle (°)	21
Photobiological Risk Group	RG1
Total power consumption (W)	48
Electrical protection	Class I
Control gear type	Electronic ballast
Dimming method	N/A
Housing colour	White
IP rating	IP20
Product EAN number	5025768929917

PHOTOMETRY

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Distance [m]	Cone diameter [m]	E(0°) E(C0)	E(10.3°)	Illuminance [lx]
0.5	0.15	5071	1013	2529
1.0	0.36	5071	1013	1587
1.5	0.55	5071	1013	982
2.0	0.73	5071	1013	562
2.5	0.91	5071	1013	337
3.0	1.09	5071	1013	192

Distance [m] Cone diameter [m]
C0 - C180 (Half beam angle: 20.6°)

TECHNICAL DRAWINGS

