

Beacon LED XXL

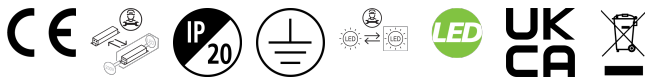
BEACON XXL NB 3K L3 BLK

2092990



Product features

- 2092990 BEACON XXL NB 3K L3 BLK Integrated LED spotlight, black RAL 9005, 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...

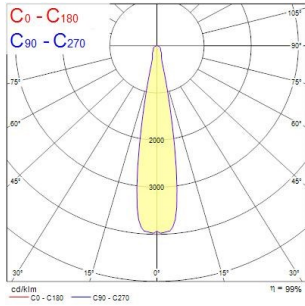


PRODUCT OVERVIEW

Product name	BEACON XXL NB 3K L3 BLK
Technology	LED
Housing	Aluminium
Mount	Track mounting
Environment	Internal
General application	Retail
ETIM Class	EC001744
E-number FI	4278663
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
Product Voltage (V)	240
Electrical protection	Class I
Control gear type	Electronic ballast
Housing colour	Black
IP rating	IP20
Product EAN number	5025768929900

PHOTOMETRY

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Distance [m]	Cone diameter [m]	E _{0°} [lx]	E _{10.3°} [lx]	Illuminance [lx]
0.5	0.15	5071	5071	25229
1.0	0.36	5071	5071	15657
1.5	0.55	5071	5071	9162
2.0	0.73	5071	5071	5162
2.5	0.91	5071	5071	3162
3.0	1.09	5071	5071	1922

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

TECHNICAL DRAWINGS

