

## Beacon LED XXL - High Output

BEACON XXL NB HO 3K L3 BLK  
2059307



### Product features

- 2059307 BEACON XXL NB HO 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: 4351lm, luminaire efficacy: 91lm/W, LOR: 100%, colour rendering: Ra 85 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, dimen...

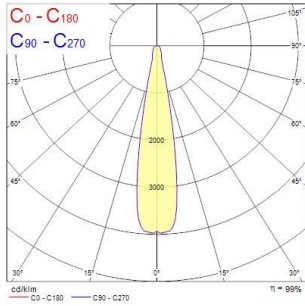


### PRODUCT OVERVIEW

Product name	BEACON XXL NB HO 3K L3 BLK
Technology	LED
Housing	Aluminium
Mount	Track mounting
Environment	Internal
General application	Retail
ETIM Class	EC001744
E-number FI	4278853
E-number SE	7401267
Warranty	5 years
Fixture luminous flux (lm)	4351
Luminaire efficacy (lm/W)	90.65
LOR (%)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	85
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	5025768593071

### PHOTOMETRY

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0.5	0.15	E(0°) E(C0)	10.3°	9549 3345
1.0	0.36	E(0°) E(C0)	10.3°	4117 1532
1.5	0.55	E(0°) E(C0)	10.3°	2705 1024
2.0	0.73	E(0°) E(C0)	10.3°	1979 724
2.5	0.91	E(0°) E(C0)	10.3°	1479 534
3.0	1.09	E(0°) E(C0)	10.3°	1117 402

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

### TECHNICAL DRAWINGS

