

## Beacon LED XXL

### BEACON XXL WB O/B DIM 3K L3 BLK

### 2093020



#### Product features

- 2093020 BEACON XXL WB O/B DIM 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: 67° wide beam, optics: Silicone lens for controlled beam, colour temperature: 3000K warm white, total system power: 48W, total fixture output: 4355lm, luminaire efficacy: 91lm/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, dimmable, on-board potentiometer for dimming control, 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, dimensions Ø113x168x205mm



## PRODUCT OVERVIEW

Product name	BEACON XXL WB O/B DIM 3K L3 BLK
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Track mounting
Environment	Internal
General application	Retail
ETIM Class	EC001744
E-number FI	4278691
Warranty	5 years
Useful luminous flux (Fuse)	4355
Fixture luminous flux (lm)	4355
Luminaire efficacy (lm/W)	90.73
LOR (%)	100
Correlated colour temperature (k)	3000
Light colour	Warm White
CRI (Ra)	93
Colour Consistency (SDCM)	3
Beam Angle (°)	67
Photobiological Risk Group	RG1
Total power consumption (W)	48
Electrical protection	Class I
Control gear type	Electronic ballast
Dimmable	Yes
Dimming method	Mains: leading / trailing edge
Housing colour	Black
IP rating	IP20
Product EAN number	5025768930203

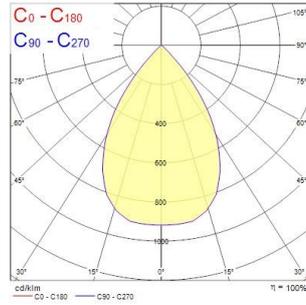
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### PHOTOMETRY

0.5	0.66	E(0°) E(C0) 33.9°	1596 485
1.0	1.32	E(0°) E(C0) 33.9°	798 193
1.5	1.99	E(0°) E(C0) 33.9°	532 131
2.0	2.65	E(0°) E(C0) 33.9°	399 99
2.5	3.31	E(0°) E(C0) 33.9°	319 79
3.0	3.97	E(0°) E(C0) 33.9°	266 66

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

— C0 - C180 (Half beam angle: 67.8°)



### TECHNICAL DRAWINGS

