

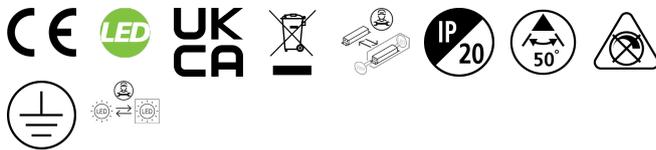
## Beacon LED XXL - High Output

*BEACON XXL MB HO 3K L3 WHT*  
2059312



### Product features

- 2059312 BEACON XXL MB HO 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: 4269lm, luminaire efficacy: 89lm/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, dimensions Ø113x168x205mm



### PRODUCT OVERVIEW

Product name	BEACON XXL MB HO 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	4278859
E-number SE	7401089
Warranty	5 years
Useful luminous flux (Fuse)	4269
Fixture luminous flux (lm)	4269
Luminaire efficacy (lm/W)	88.94
LOR (%)	100
Correlated colour temperature (k)	3000
Light colour	Warm White
CRI (Ra)	85
Colour Consistency (SDCM)	3
Beam Angle (°)	50
Photobiological Risk Group	RG1
Total power consumption (W)	48
Electrical protection	Class I
Control gear type	Electronic ballast
Dimmable	No
Dimming method	N/A
Housing colour	White
IP rating	IP20
Product EAN number	5025768593125

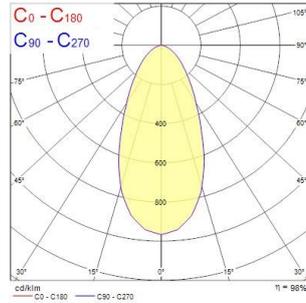
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### PHOTOMETRY

0.5	0.46	E(0°) E(C0) 24.8°	1854 6173
1.0	0.92	E(0°) E(C0) 24.8°	4126 1341
1.5	1.39	E(0°) E(C0) 24.8°	1044 336
2.0	1.85	E(0°) E(C0) 24.8°	1331 396
2.5	2.31	E(0°) E(C0) 26.8°	990 217
3.0	2.77	E(0°) E(C0) 24.8°	495 111

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

— C0 - C180 (Half beam angle: 49.6°)



### TECHNICAL DRAWINGS

