

Beacon LED Major II

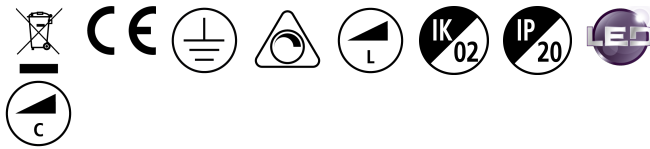
BEACON MAJOR II 3000K SPOT L3 WHITE

2059884



Product features

- Integrated AC LED spotlight, white RAL 9016, compact and minimalist design, ideal for retail and display applications, die-cast aluminium body, passive cooling heatsink, beam angle: 33° spot, optics: polycarbonate reflector, colour temperature: 3000K warm white, total system power: 19W, total fixture output: 1716lm, luminaire efficacy: 90lm/W, LOR: 100%, colour rendering: Ra 80 typical, LED Chromacity: 3 step MacAdam ellipse, lifetime: 48,000 hours at L70B50, energy class: A++, A+, A, IR/UV free light source without heat radiation, operating voltage: 220-240V / 50-60Hz, mains dimmable, trailing or leading edge dimmable, power factor: 0.9 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°, dimensions: Ø79x118x168mm, weight: 0.40kg.



PRODUCT OVERVIEW

IPC Code	2059884
Product name	BEACON MAJOR II 3000K SPOT L3 WHITE
Technology	LED
Housing	ALUMINIUM
Mount	L3 TRACK
General application	Retail, Hospitality,
Certifications	EUNEW009
ETIM Class	EC001744
E-number FI	4260820
Fixture luminous flux (lm)	1716
Luminaire efficacy (lm/W)	90
LOR (%)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Consistency (SDCM)	3
Beam Angle (°)	33
Glare control	UGR>19
Photobiological Risk Group	RG01
Total power consumption (W)	19
Product Voltage (V)	240
Electrical protection	Class I
Dimmable	Yes
Housing colour	WHITE - RAL9016
IP rating	IP20
IK rating	IK02
Product EAN number	5025768598847
Lamps	No
Included lamp	INTEGRATED LED

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DATA TABLE

General data

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General application	Retail,Hospitality,
Certifications	EUNEW009
ETIM Class	EC001744
E-number FI	4260820

Optical data

Fixture luminous flux (lm)	1716
Luminaire efficacy (lm/W)	90
LOR (%)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Consistency (SDCM)	3
Beam Angle (°)	33
Beam angle (Rated) (°)	33
Distribution type	SPOT
Glare control	UGR>19
Photobiological Risk Group	RG01

Electrical data

Total power consumption (W)	19
Mains voltage (V)	230-240V~
Product Voltage (V)	240
Electrical protection	Class I
Control gear required	No
Dimmable	Yes
Drive current (mA)	0
Nominal Frequency (Hz)	50/60Hz

Lifetime data

Lumen maintenance - L70 B50	48000
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Physical data

Housing colour	WHITE - RAL9016
IP rating	IP20
IK rating	IK02
Reflector finish	METALISED
Nominal Product Width (mm)	109
Nominal Product Height (mm)	168
Nominal Product Diameter (mm)	79

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Weight (kg) 0.915

Packaging

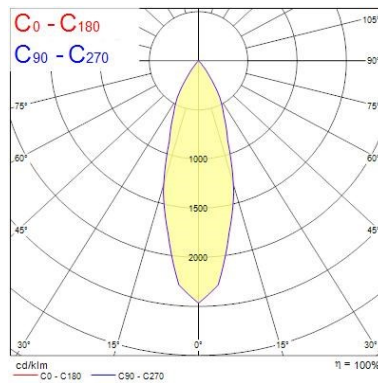
Single packaging type	Carton
Product EAN number	5025768598847
Packaging single length / height (cm)	17.5
Packaging single width (cm)	15.0
Packaging single depth (cm)	17.5
DUN14 (outer)	5025768598847
Units per outer package	1
Packaging outer length / height (cm)	17.5
Packaging outer width (cm)	15.0
Packaging outer depth (cm)	17.5

PHOTOMETRY

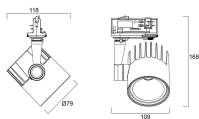
0.5	0.29	E(0°) E(C0)	16.4°	1993 764
1.0	0.59	E(0°) E(C0)	16.4°	4234 1871
1.5	0.88	E(0°) E(C0)	16.4°	1882 832
2.0	1.18	E(0°) E(C0)	16.4°	1058 468
2.5	1.47	E(0°) E(C0)	16.4°	677 299
3.0	1.77	E(0°) E(C0)	16.4°	470 208

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

— C0 - C180 (Half beam angle: 32.8°)




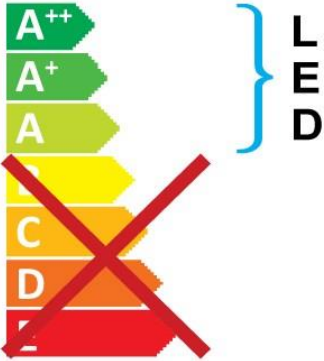
TECHNICAL DRAWINGS




Beacon LED Major II BEACON MAJOR II 3000K SPOT L3 WHITE 2059884


Concord 2059884

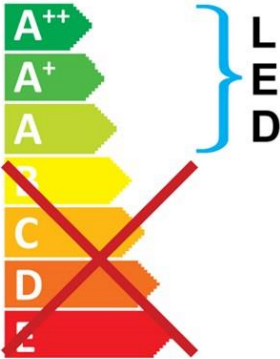
 This luminaire contains built in LED lamps.




The lamps cannot be changed in the luminaire.

874/2012 

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The lamps cannot be changed in the luminaire.

Concord 2059884  874/2012