Beacon LED Major II

BEACON MAJOR II 4000K FLOOD L3 WHITE

2059890

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: 48° flood, optics: polycarbonate reflector, colour temperature: 4000K neutral white, total system power: 19W, total fixture output: 1656lm, luminaire efficacy: 87lm/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	2059890
Product name	BEACON MAJOR II 4000K FLOOD L3 WHITE
Technology	LED
Housing	ALUMINIUM
Mount	L3 TRACK
General application	Retail,Hospitality,
Certifications	EUNEW009
ETIM Class	EC001744
E-number FI	4260830
Fixture luminous flux (lm)	1656
Luminaire efficacy (lm/W)	87
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Consistency (SDCM)	3
Beam Angle (°)	48
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	5025768598908
Lamps	No
Included lamp	INTEGRATED LED

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DATA TABLE

General data

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Optical data

Fixture luminous flux (lm)	1656
Luminaire efficacy (lm/W)	87
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Consistency (SDCM)	3
Beam Angle (°)	48
Beam angle (Rated) (°)	48
Distribution type	FLOOD
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

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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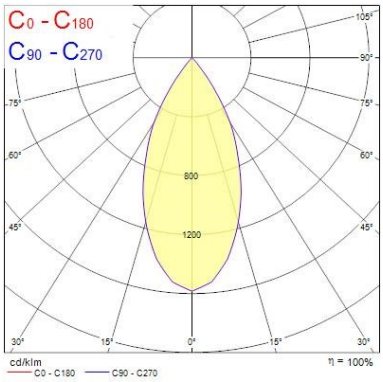
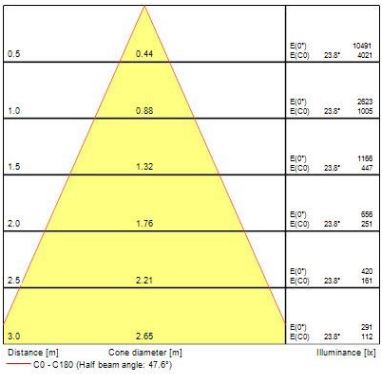
Weight (kg)	0.915

Packaging

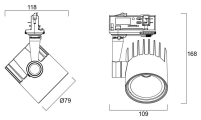
Single packaging type	Carton
Product EAN number	5025768598908
Packaging single length / height (cm)	17.5
Packaging single width (cm)	15.0
Packaging single depth (cm)	17.5
DUN14 (outer)	5025768598908
Units per outer package	1
Packaging outer length / height (cm)	17.5
Packaging outer width (cm)	15.0
Packaging outer depth (cm)	17.5

PHOTOMETRY





TECHNICAL DRAWINGS



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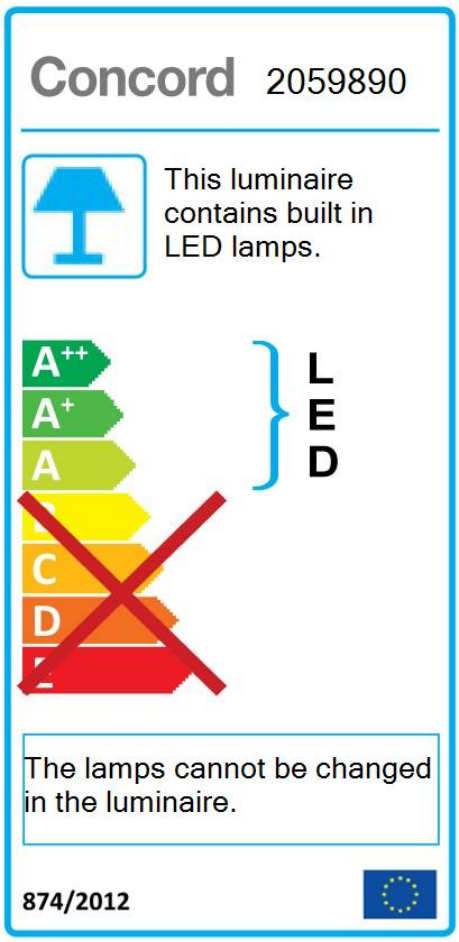

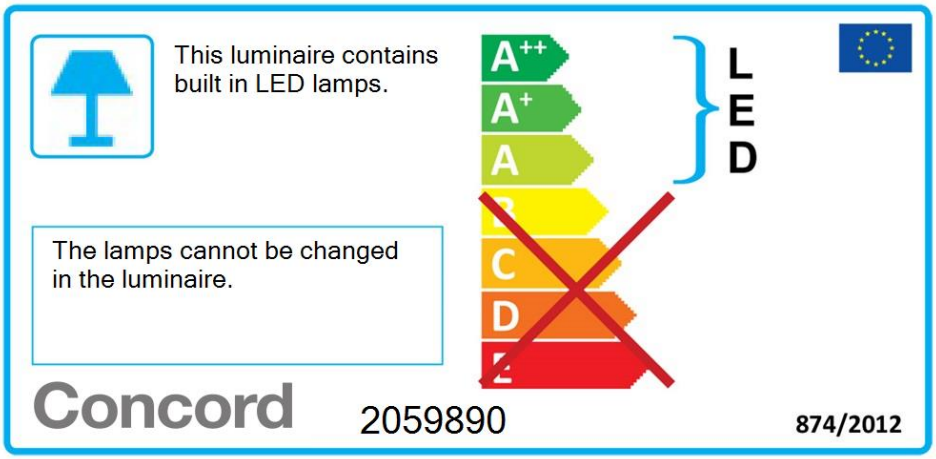

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