Beacon LED Muse II

BEACON LED MUSE II 97CRI 3000K L1 SSC01 BLACK

2059734



Product features

- Integrated LED spotlight, black RAL 9005, unique soft-touch ring, adjustable beam angle from a 8° spot to a 55° flood, compact and minimalist design, ideal for museum, gallery and high-end retail applications, die-cast aluminium body, passive cooling heatsink, beam angle: 8° spot to 55° flood, optics: aspheric glass lens, colour temperature: 3000K warm white, total system power: 21W, total fixture output: 1081lm, luminaire efficacy: 51lm/W, LOR: 100%, colour rendering: Ra 97 typical, R9 value at 90, LED Chromacity: 3 step MacAdam ellipse, lifetime: >72,000 hours at L80B10, energy class: A++, A+, A, IR/UV free light source without heat radiation, operating voltage: 220-240V / 50-60Hz, drive current: 500mA, electronic driver, SylSmart SSC, power factor: 0.9 electrical protection: CLASS II, 1-circuit track adaptor, suitable for Concord Lytespan 1 track, ingress protection rating: IP20, suitable for internal environment only, horizontal rotation: 355°, vertical tilt: 90°, dimensions: Ø80x135x153mm, weight: 0.95kg.

PRODUCT OVERVIEW

IPC Code	2059734
Product name	BEACON LED MUSE II 97CRI 3000K L1 SSC01 BLACK
Technology	LED
Housing	ALUMINIUM
Mount	TRACK
General application	Museums & Galleries
Certifications	EUNEW009
ETIM Class	EC001744
E-number FI	4280888
Fixture luminous flux (lm)	553/1081
Luminaire efficacy (lm/W)	52
LOR (%)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	97
Colour Variation Initial (SDCM)	3
Photobiological Risk Group	RG01
Total power consumption (W)	21
Product Voltage (V)	240
Electrical protection	Class II
Dimmable	Yes
Housing colour	Black - RAL9005
IP rating	IP20
IK rating	IK02
Product EAN number	5025768597345
Lamps	Yes
Included lamp	INTEGRATED LED

DATA TABLE

General data

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Product name	BEACON LED MUSE II 97CRI 3000K L1 SSC01 BLACK
Technology	LED
Housing	ALUMINIUM
Mount	TRACK
General application	Museums & Galleries
Operating temperature rated (°C)	25
Certifications	EUNEW009
ETIM Class	EC001744
E-number FI	4280888

Optical data

Fixture luminous flux (lm)	553/1081
Luminaire efficacy (lm/W)	52
LOR (%)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	97
Colour Variation Initial (SDCM)	3
Photobiological Risk Group	RG01

Electrical data

Total power consumption (W)	21
Mains voltage (V)	230-240V~
Product Voltage (V)	240
Electrical protection	Class II
Dimmable	Yes
Inrush Current (A)	5
Inrush Duration (µs)	50
Nominal Frequency (Hz)	50/60Hz
Max. Luminaires per 10A C Breaker	52
Max. Luminaires per 16A C Breaker	85

Lifetime data

Lumen maintenance - L70 B50	72000

Physical data

Housing colour	Black - RAL9005
IP rating	IP20
IK rating	IK02
Nominal Product Width (mm)	135
Nominal Product Height (mm)	153
Nominal Product Diameter (mm)	80
Weight (kg)	2.226

Packaging

Single packaging type	Carton
Product EAN number	5025768597345
Packaging single length / height (cm)	6.89

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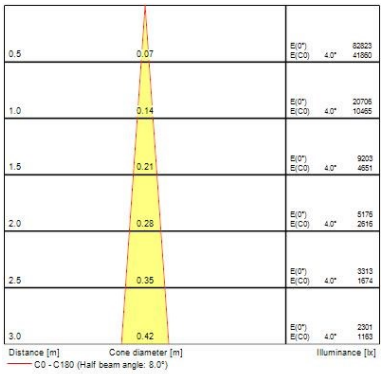
2059734

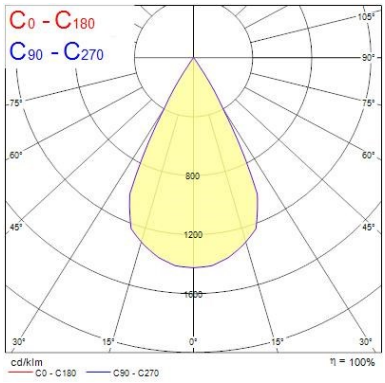
Packaging single width (cm)	5.906
Packaging single depth (cm)	6.89
DUN14 (outer)	05025768597345
Units per outer package	1
Packaging outer length / height (cm)	6.89
Packaging outer width (cm)	5.906
Packaging outer depth (cm)	6.89

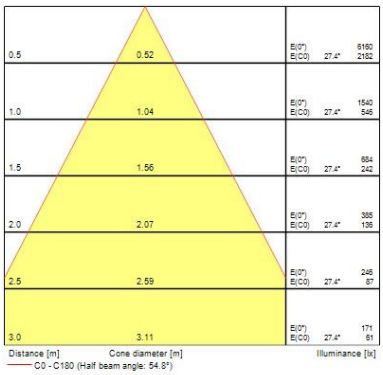
Safety data

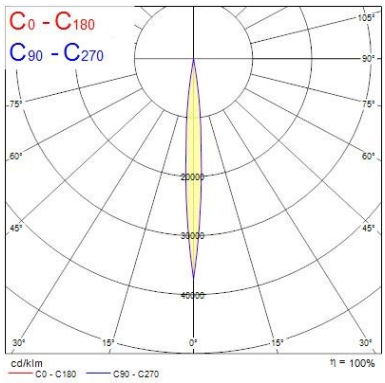
Dry applications use only	Yes

PHOTOMETRY

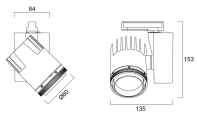








TECHNICAL DRAWINGS

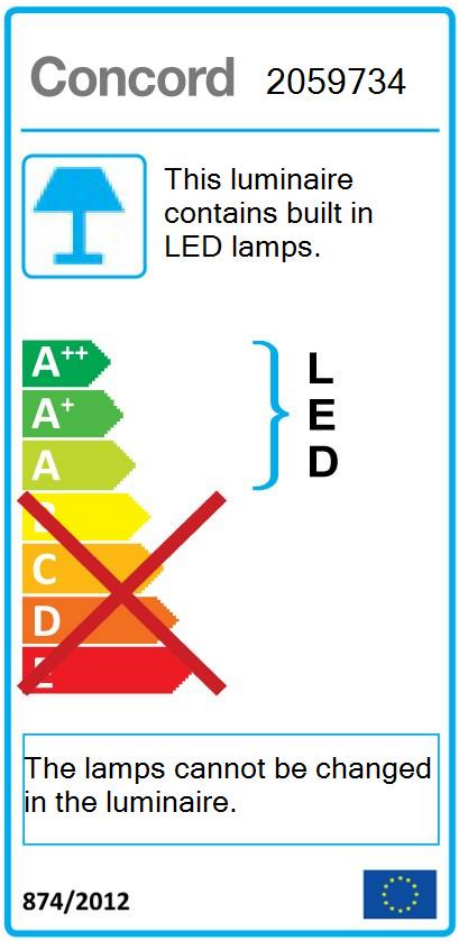


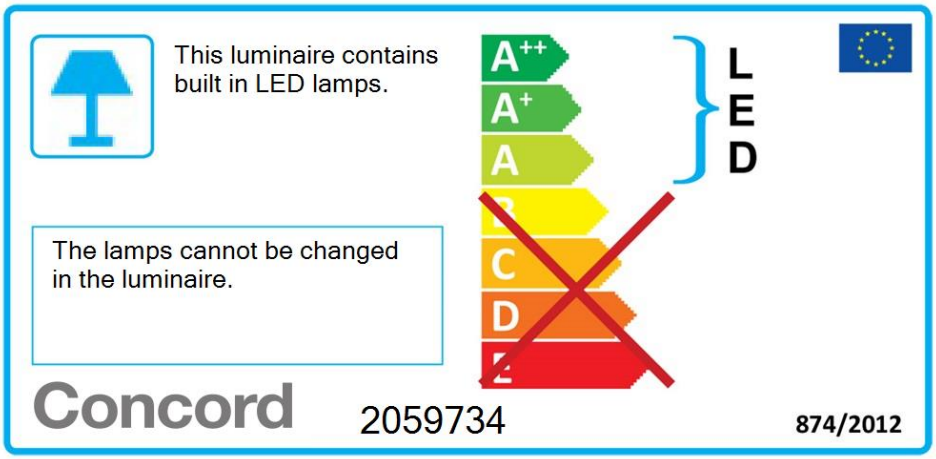
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