

Beacon LED Minor II

BEACON MINOR II 4000K SPOT L3 BLACK

2059871



Product features

- Integrated AC LED spotlight, black RAL 9005, compact and minimalist design, ideal for retail and display applications, die-cast aluminium body, passive cooling heatsink, beam angle: 25° spot, optics: polycarbonate reflector, colour temperature: 4000K Neutral White, total system power: 10W, total fixture output: 916lm, luminaire efficacy: 92lm/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	2059871
Product name	BEACON MINOR II 4000K SPOT L3 BLACK
Technology	LED
Housing	ALUMINIUM
Mount	L3 TRACK
General application	Retail,Hospitality,
Certifications	EUNEW009
ETIM Class	EC001744
E-number FI	4260813
Fixture luminous flux (lm)	916
Luminaire efficacy (lm/W)	92
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Consistency (SDCM)	3
Beam Angle (°)	25
Glare control	UGR>19
Photobiological Risk Group	RG01
Total power consumption (W)	10
Product Voltage (V)	240
Electrical protection	Class I
Dimmable	Yes
Housing colour	BLACK - RAL9005
IP rating	IP20
IK rating	IK02
Product EAN number	5025768598717
Lamps	No
Included lamp	INTEGRATED LED

Beacon LED Minor II

BEACON MINOR II 4000K SPOT L3 BLACK
2059871

DATA TABLE

General data

IPC Code	2059871
Product name	BEACON MINOR II 4000K SPOT L3 BLACK
Technology	LED
Housing	ALUMINIUM
Mount	L3 TRACK
General application	Retail,Hospitality,
Certifications	EUNEW009
ETIM Class	EC001744
E-number FI	4260813

Optical data

Fixture luminous flux (lm)	916
Luminaire efficacy (lm/W)	92
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Consistency (SDCM)	3
Beam Angle (°)	25
Beam angle (Rated) (°)	25
Distribution type	SPOT
Glare control	UGR>19
Photobiological Risk Group	RG01

Electrical data

Total power consumption (W)	10
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	BLACK - RAL9005
IP rating	IP20
IK rating	IK02
Reflector finish	METALISED
Nominal Product Width (mm)	109
Nominal Product Height (mm)	168
Nominal Product Diameter (mm)	79

Beacon LED Minor II

BEACON MINOR II 4000K SPOT L3 BLACK

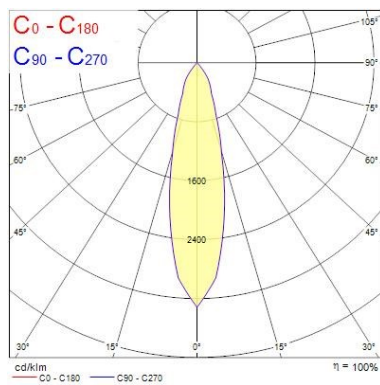
2059871

Weight (kg) 0.915

Packaging

Single packaging type	Carton
Product EAN number	5025768598717
Packaging single length / height (cm)	17.5
Packaging single width (cm)	15.0
Packaging single depth (cm)	17.5
DUN14 (outer)	5025768598717
Units per outer package	1
Packaging outer length / height (cm)	17.5
Packaging outer width (cm)	15.0
Packaging outer depth (cm)	17.5

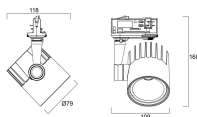
PHOTOMETRY



0.5	0.23	E(0°) E(C0)	12196 569
1.0	0.45	E(0°) E(C0)	3039 1424
1.5	0.68	E(0°) E(C0)	1381 630
2.0	0.90	E(0°) E(C0)	780 355
2.5	1.13	E(0°) E(C0)	406 230
3.0	1.35	E(0°) E(C0)	338 185

Distance [m] Cone diameter [m] Illuminance [lx]
C0 - C180 (Half beam angle: 26.4°)

TECHNICAL DRAWINGS



Beacon LED Minor II

BEACON MINOR II 4000K SPOT L3 BLACK
2059871

