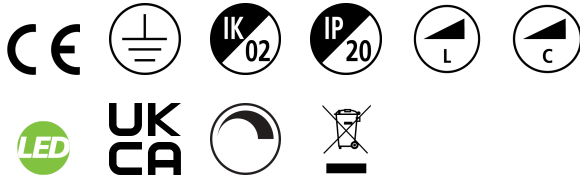


BEACON MAJOR II 3000K FLOOD L3 BLACK

Item No: 2059889

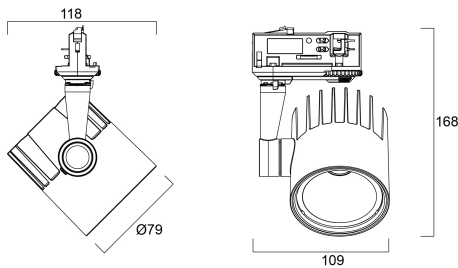
Concord



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: 48° flood, optics: polycarbonate reflector, colour temperature: 3000K warm 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.

Technical Assets

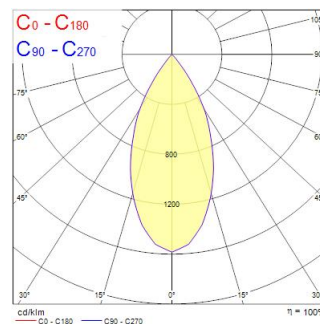
Dimensions (mm)



Photometrics

Distance [m]	Cone diameter [m]	Beam diameter [m]	Illuminance [lx]
0.5	0.44	Ø171	10491
1.0	0.88	Ø342	2623
1.5	1.32	Ø513	1166
2.0	1.76	Ø684	688
2.5	2.21	Ø855	480
3.0	2.65	Ø1026	391

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 47.6°)



BEACON MAJOR II 3000K FLOOD L3 BLACK

Item No: 2059889

Concord

General data

Product name	BEACON MAJOR II 3000K FLOOD L3 BLACK
Technology	LED
Housing	Aluminium
Mount	Track mounting
General application	Retail, Hospitality
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001744
E-number FI	4260823
Warranty	5 years

Optical data

Fixture luminous flux (lm)	1656
Luminaire efficacy (lm/W)	87
LOR (%)	100
Correlated colour temperature (k)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Consistency (SDCM)	3
Beam Angle (°)	48
Glare control	< 19
Photobiological Risk Group	RG1

Electrical data

Total power consumption (W)	19
Electrical protection	Class I
Control gear required	No
Dimmable	Yes
Dimming method	Mains: leading / trailing edge
Nominal Frequency (Hz)	50/60Hz

Lifetime data

Lifespan L70 B50	48000
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Physical data

Housing colour	RAL 9005 - Jet black
IP rating	IP20
IK rating	IK02
Nominal Product Length (mm)	118
Nominal Product Width (mm)	109
Nominal Product Height (mm)	168
Nominal Product Diameter (mm)	79
Weight (kg)	0.915

Packaging

Product EAN number	5025768598892
Packaging single length / height (cm)	17.5
Packaging single width (cm)	15.0
Packaging single depth (cm)	17.5
DUN14 (inner)	5025768598892
Units per outer package	1
Packaging outer length / height (cm)	17.5
Packaging outer width (cm)	15.0
Packaging outer depth (cm)	17.5