#### **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: 48° flood, optics: polycarbonate reflector, colour temperature: 4000K neutral white, total system power: 19W, total fixture output: 1756lm, 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, 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: Ø79x118x140mm, weight: 0.40kg.

















### PRODUCT OVERVIEW

IPC Code	2059883
Product name	BEACON MAJOR II 4000K FLOOD L1 BLACK
Technology	LED
Housing	ALUMINIUM
Mount	L1 TRACK
General application	Retail, Hospitality,
Certifications	EUNEW009
ETIM Class	EC001744
E-number FI	4260827
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	BLACK - RAL9005
IP rating	IP20
IK rating	IK02
Product EAN number	5025768598830
Lamps	No
Included lamp	INTEGRATED LED

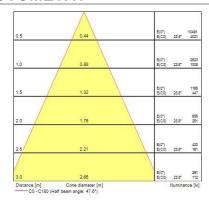


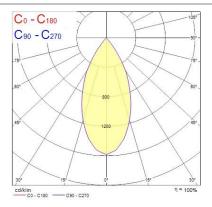
#### **DATA TABLE**

General data	
IPC Code	2059883
Product name	BEACON MAJOR II 4000K FLOOD L1 BLACK
Technology	LED
Housing	ALUMINIUM
Mount	L1 TRACK
General application	Retail, Hospitality,
Certifications	EUNEW009
ETIM Class	EC001744
E-number FI	4260827
Optical data	
Fixture luminous flux (Im)	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
1.6.4	
Lifetime data	
Lumen maintenance - L70 B50	48000
Dhysical data	
Physical data	
Housing colour	BLACK - RAL9005
IP rating	IP20
IK rating	IK02
Reflector finish	METALISED
Nominal Product Width (mm)	106
Nominal Product Height (mm)	140
Nominal Product Diameter (mm)	79

Weight (kg)	0.915
Packaging	
Single packaging type	Carton
Product EAN number	5025768598830
Packaging single length / height (cm)	17.5
Packaging single width (cm)	15.0
Packaging single depth (cm)	17.5
DUN14 (outer)	5025768598830
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**





