

Concord

BEACON WW LED HO 3K L3 BLK 2059101



Features

- 2059101 BEACON WW LED HO 3K L3 BLK Integrated LED spotlight, black RAL 9005, compact and minimalist design, ideal for museum, gallery and display applications, die-cast aluminium body, passive cooling heatsink, uniform ceiling to floor vertical illuminance up to 4m height and 4.5m horizontal spread, beam angle: asymmetric wallwash, optics: asymmetric glass lens, colour temperature: 3000K warm white, total system power: 48W, total fixture output: 4625lm, luminaire efficacy: 96lm/W, LOR: 100%, colour rendering: Ra 85 typical, LED Chromacity: 3 step MacAdam ellipse, IR/UV free light source without heat radiation, operating voltage: 220-240V / 50-60Hz, drive current: 1200mA, electronic driver, non-dimmable, switched only, power factor: 0.98, 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...

Product Overview

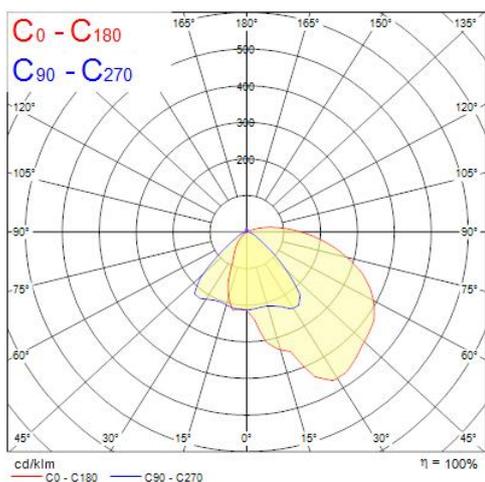
Product name	BEACON WW LED HO 3K L3 BLK
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Track mounting
Environment	Internal
General application	Museums & Galleries, Retail
ETIM Class	EC001744
E-number FI	4276816
Fixture luminous flux (lm)	4625
Luminaire efficacy (lm/W)	96
LOR (%)	100
Correlated colour temperature (k)	3000

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Light colour	Warm White
CRI (Ra)	85
Colour Consistency (SDCM)	3
Photobiological Risk Group	RG1
Total power consumption (W)	48
Electrical protection	Class I
Control gear type	Electronic ballast
Dimmable	No
Housing colour	Black
IP rating	IP20
Product EAN number	5025768591015
Warranty	5 years
Dimming method	N/A

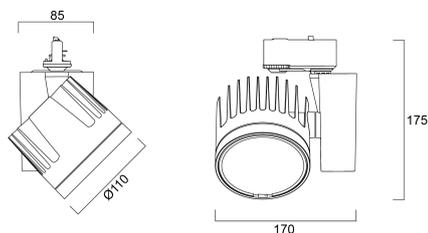
Photometry



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Technical drawings



Data table

GENERAL DATA

Product name	BEACON WW LED HO 3K L3 BLK
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Track mounting
Environment	Internal
General application	Museums & Galleries, Retail
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001744
E-number FI	4276816
Warranty	5 years

OPTICAL DATA

Fixture luminous flux (lm)	4625
Luminaire efficacy (lm/W)	96
LOR (%)	100
Correlated colour temperature (k)	3000
Light colour	Warm White
CRI (Ra)	85
Colour Consistency (SDCM)	3

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Adjustable chromaticity	N
Photobiological Risk Group	RG1

ELECTRICAL DATA

Total power consumption (W)	48
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240.0
Lamp power factor	0.98
Electrical protection	Class I
Control gear required	No
Control gear type	Electronic ballast
Dimmable	No
Dimming method	N/A
Drive current (mA)	1200
Energy Efficiency Class (A->G) of contained light source	D
Nominal Frequency (Hz)	50/60Hz

PHYSICAL DATA

Housing colour	Black
IP rating	IP20
Diffuser finish	Diffuse
Diffuser material	PC Polycarbonate
Reflector finish	Not Applicable
Nominal Product Length (mm)	85
Nominal Product Width (mm)	170
Nominal Product Height (mm)	175
Weight (kg)	1.65

PACKAGING

Product EAN number	5025768591015
Packaging single length / height (cm)	25.0
Packaging single width (cm)	19.5
Packaging single depth (cm)	20.0

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DUN14 (inner)	05025768591015
Units per outer package	1
Packaging outer length / height (cm)	25.0
Packaging outer width (cm)	19.5
Packaging outer depth (cm)	20.0

SAFETY DATA

Special purpose lamp	No
Dry applications use only	No
Suitable for household illumination	No