Concord

BEACON WW LED HO 4K L3 WHT
2059109

Features

• 2059109 BEACON WW LED HO 4K L3 WHT Integrated LED spotlight, white RAL 9016, 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: 4000K warm white, total system power: 48W, total fixture output: 4916lm, luminaire efficacy: 102lm/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 rotatio...
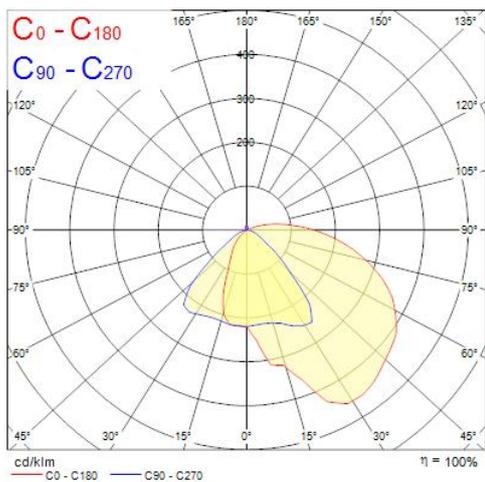
Product Overview

Product name	BEACON WW LED HO 4K L3 WHT
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Track mounting
Environment	Internal
General application	Museums & Galleries, Retail
ETIM Class	EC001744
E-number FI	4276819
Fixture luminous flux (lm)	4916
Luminaire efficacy (lm/W)	102
LOR (%)	100
Correlated colour temperature (k)	4000

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Light colour	Neutral 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	White
IP rating	IP20
Product EAN number	5025768591091
Warranty	5 years
Dimming method	N/A

Photometry

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Technical drawings

85

175

Ø110

170
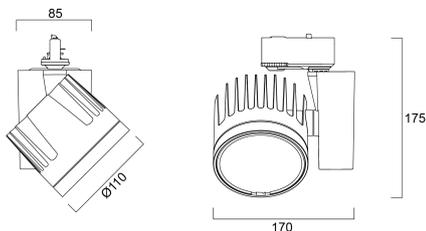
Data table

GENERAL DATA

Product name	BEACON WW LED HO 4K L3 WHT
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	4276819
Warranty	5 years

OPTICAL DATA

Fixture luminous flux (lm)	4916
Luminaire efficacy (lm/W)	102
LOR (%)	100
Correlated colour temperature (k)	4000
Light colour	Neutral 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	1
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	White
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	5025768591091
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)	05025768591091
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

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