Beacon LED Wallwash - High Output

BEACON WW LED HO 4K L3 WHT

2059109

Product 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, lifetime: 50,000 hours at 70% of the original output (L70), energy class: A++, A+, A, 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
Housing	Aluminium
Mount	Track mounting
Environment	Internal
General application	Museums & Galleries, Retail
ETIM Class	EC001744
E-number FI	4276819
Warranty	5 years
Fixture luminous flux (lm)	4916
Luminaire efficacy (lm/W)	102
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	85
Colour Consistency (SDCM)	3
Photobiological Risk Group	RG1
Total power consumption (W)	48
Product Voltage (V)	240
Electrical protection	Class I
Control gear type	Electronic ballast
Dimming method	N/A
Housing colour	White
IP rating	IP20
Product EAN number	5025768591091

DATA TABLE

General data

Product name	BEACON WW LED HO 4K L3 WHT

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Technology	LED
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
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	85
Colour Consistency (SDCM)	3
Adjustable chromaticity	N
Photobiological Risk Group	RG1

Electrical data

Total power consumption (W)	48
Mains voltage (V)	220-240V
Product Voltage (V)	240
Lamp power factor	1
Electrical protection	Class I
Control gear type	Electronic ballast
Transformer required	Yes
Dimming method	N/A
Drive current (mA)	1200
Energy Efficiency Class (A->G) of contained light source	D

Physical data

Housing colour	White
IP rating	IP20
Diffuser finish	Diffuse
Diffuser material	PC Polycarbonate
Reflector finish	None
Nominal Product Length (mm)	85
Nominal Product Width (mm)	170
Nominal Product Height (mm)	175
Nominal Product Diameter (mm)	110
Weight (kg)	1.65

Packaging

Single packaging type	Carton
Product EAN number	5025768591091

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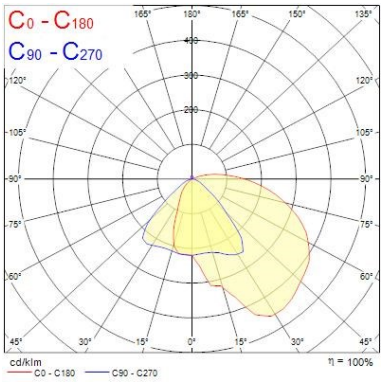
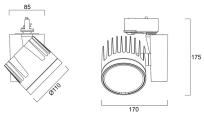
Packaging single length / height (cm)	25.0
Packaging single width (cm)	19.5
Packaging single depth (cm)	20.0
DUN14 (outer)	05025768591091
Units per outer package	1
Packaging outer length / height (cm)	25.0
Packaging outer width (cm)	19.5
Packaging outer depth (cm)	20.0

PHOTOMETRY



TECHNICAL DRAWINGS



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