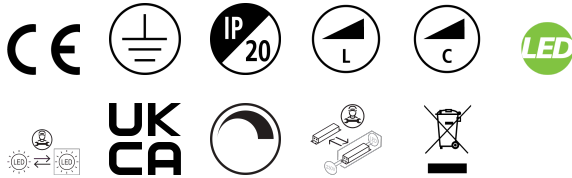


Beacon WallWasher On-Board Dim 4000K L3 White

Item No: 2059088

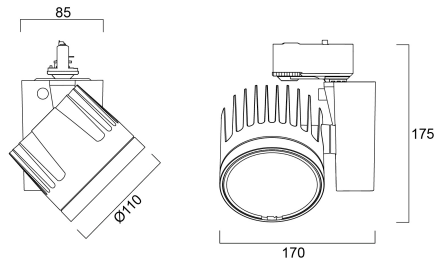
Concord



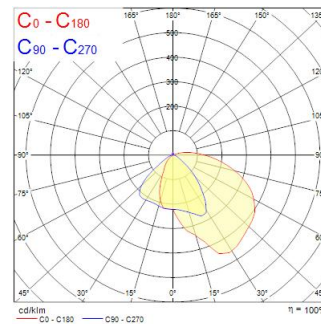
Integrated LED spotlight, white RAL 9016, compact and minimalist design, ideal for museum, gallery and display applications, die-cast aluminium body, passive cooling heatsink, uniform ceiling to floor vertical illuminance up to 4m height and 4.5m horizontal spread, beam angle: asymmetric wallwash, optics: asymmetric glass lens, colour temperature: 4000K warm white, total system power: 48W, total fixture output: 4089lm, luminaire efficacy: 85lm/W, LOR: 100%, colour rendering: Ra 93 typical, LED Chromacity: 3 step MacAdam ellipse, IR/UV free light source without heat radiation, operating voltage: 220-240V / 50-60Hz, electronic driver, dimmable, on-board potentiometer for dimming control, electrical protection: CLASS I, 3-circuit track adaptor, suitable for OneTrack, Global Trac, Concord Lytespan 3 track (please check track compatibility list), ingress protection rating: IP20, suitable for internal environment only.

Technical Assets

Dimensions (mm)



Photometrics



Beacon WallWasher On-Board Dim 4000K L3 White

Item No: 2059088

Concord

General data

Product name	Beacon WallWasher On-Board Dim 4000K L3 White
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	4276813
Warranty	5 years

Optical data

Fixture luminous flux (lm)	4089
Luminaire efficacy (lm/W)	85
LOR (%)	100
Correlated colour temperature (k)	4000
Light colour	Neutral White
CRI (Ra)	93
Colour Consistency (SDCM)	3
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 type	Electronic ballast
Dimmable	Yes
Dimming method	Mains: leading / trailing edge
Minimum dimming level (%)	1
Drive current (mA)	1200
Energy Efficiency Class (A->G) of contained light source	E
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

Packaging

Product EAN number	5025768590889
Packaging single length / height (cm)	25.0
Packaging single width (cm)	19.5
Packaging single depth (cm)	20.0
DUN14 (inner)	05025768590889
Units per outer package	1
Packaging outer length / height (cm)	25.0
Packaging outer width (cm)	19.5
Packaging outer depth (cm)	20.0