

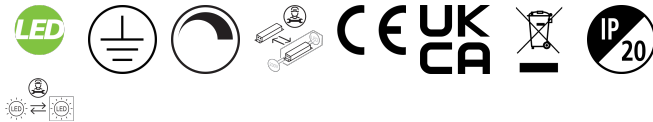
## Beacon LED Wallwash

BEACON WW LED O/B DIM 3K L3 BLK  
2059067



### Product features

- 2059067 BEACON WW LED O/B DIM 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: 3823lm, luminaire efficacy: 80lm/W, LOR: 100%, colour rendering: Ra 93 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, dimmable, on-board potentiometer for dimming control, 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 environm...



### PRODUCT OVERVIEW

Product name	BEACON WW LED O/B DIM 3K L3 BLK
Technology	LED
Housing	Aluminium
Mount	Track mounting
Environment	Internal
General application	Museums & Galleries, Retail
ETIM Class	EC001744
E-number FI	4276804
Warranty	5 years
Fixture luminous flux (lm)	3823
Luminaire efficacy (lm/W)	80
LOR (%)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	93
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
Dimmable	Yes
Dimming method	Mains: leading / trailing edge
Minimum dimming level (%)	1
Housing colour	Black
IP rating	IP20
Product EAN number	5025768590674

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### DATA TABLE

#### General data

<b>Product name</b>	BEACON WW LED O/B DIM 3K L3 BLK
<b>Technology</b>	LED
<b>Housing</b>	Aluminium
<b>Mount</b>	Track mounting
<b>Environment</b>	Internal
<b>General application</b>	Museums & Galleries, Retail
<b>Performance ambient temperature Tq (°C)</b>	25
<b>ETIM Class</b>	EC001744
<b>E-number FI</b>	4276804
<b>Warranty</b>	5 years

#### Optical data

<b>Fixture luminous flux (lm)</b>	3823
<b>Luminaire efficacy (lm/W)</b>	80
<b>LOR (%)</b>	100
<b>Colour temperature (K)</b>	3000
<b>Light colour</b>	Warm White
<b>CRI (Ra)</b>	93
<b>Colour Consistency (SDCM)</b>	3
<b>Adjustable chromaticity</b>	N
<b>Photobiological Risk Group</b>	RG1

#### Electrical data

<b>Total power consumption (W)</b>	48
<b>Mains voltage (V)</b>	220-240V
<b>Product Voltage (V)</b>	240
<b>Lamp power factor</b>	0.98
<b>Electrical protection</b>	Class I
<b>Control gear type</b>	Electronic ballast
<b>Transformer required</b>	Yes
<b>Dimmable</b>	Yes
<b>Dimming method</b>	Mains: leading / trailing edge
<b>Minimum dimming level (%)</b>	1
<b>Drive current (mA)</b>	1200
<b>Energy Efficiency Class (A-&gt;G) of contained light source</b>	E

#### Physical data

<b>Housing colour</b>	Black
<b>IP rating</b>	IP20
<b>Diffuser finish</b>	Diffuse
<b>Diffuser material</b>	PC Polycarbonate
<b>Reflector finish</b>	None
<b>Nominal Product Length (mm)</b>	85
<b>Nominal Product Width (mm)</b>	170

## Beacon LED Wallwash

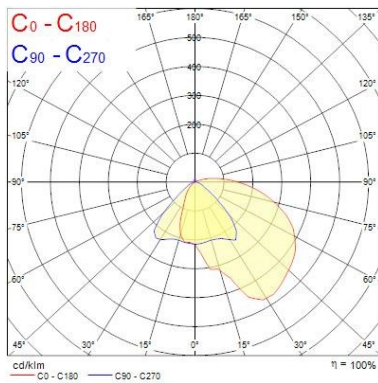
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Nominal Product Height (mm)	175
Nominal Product Diameter (mm)	110
Weight (kg)	1.65

### Packaging

Single packaging type	Carton
Product EAN number	5025768590674
Packaging single length / height (cm)	25.0
Packaging single width (cm)	19.5
Packaging single depth (cm)	20.0
DUN14 (outer)	05025768590674
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

