

# Concord

## BEACON WW LED O/B DIM 4K L3 WHT 2059088



### Features

- 2059088 BEACON WW LED O/B DIM 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: 4089lm, luminaire efficacy: 85lm/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

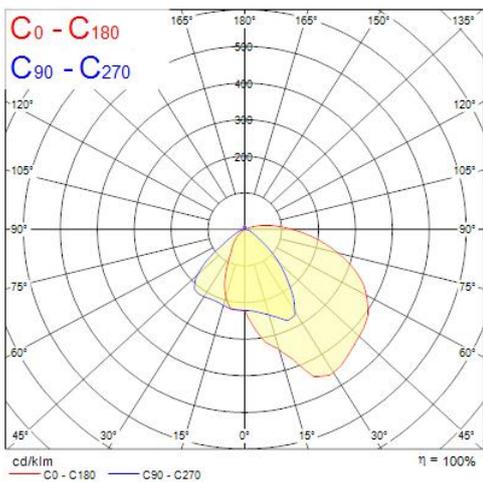
Product name	BEACON WW LED O/B DIM 4K L3 WHT
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Track mounting
Environment	Internal
E-number FI	4276813
Fixture luminous flux (lm)	4089
Luminaire efficacy (lm/W)	85
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White

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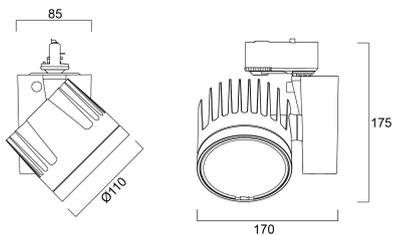
## BEACON WW LED O/B DIM 4K L3 WHT 2059088

CRI (Ra)	93
Colour Consistency (SDCM)	3
Photobiological Risk Group	RG1
Total power consumption (W)	48
Electrical protection	Class I
Control gear type	Electronic ballast
Housing colour	White
IP rating	IP20
Product EAN number	5025768590889
Warranty	5 years

## Photometry



## Technical drawings



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## BEACON WW LED O/B DIM 4K L3 WHT 2059088

### Data table

#### GENERAL DATA

Product name	BEACON WW LED O/B DIM 4K L3 WHT
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Track mounting
Environment	Internal
Performance ambient temperature Tq (°C)	25
E-number FI	4276813
Warranty	5 years

#### OPTICAL DATA

Fixture luminous flux (lm)	4089
Luminaire efficacy (lm/W)	85
LOR (%)	100
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
Lamp power factor	0.98
Electrical protection	Class I
Control gear required	No
Control gear type	Electronic ballast
Drive current (mA)	1200

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## BEACON WW LED O/B DIM 4K L3 WHT 2059088

Energy Efficiency Class (A->G) of contained light source	E
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### PHYSICAL DATA

Housing colour	White
IP rating	IP20
Diffuser finish	Diffuse
Diffuser material	PC Polycarbonate
Nominal Product Length (mm)	85
Nominal Product Width (mm)	170
Weight (kg)	1.65

### PACKAGING

Single packaging type	Carton
Product EAN number	5025768590889
Packaging single width (cm)	19.5
Packaging single depth (cm)	20.0
DUN14 (outer)	05025768590889
Packaging outer length / height (cm)	25.0

### SAFETY DATA

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