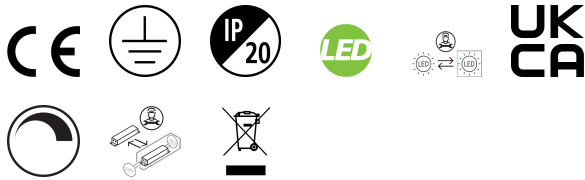


# BEACON XXL WB DALI 4K L3 BLK

Item No: 2093064

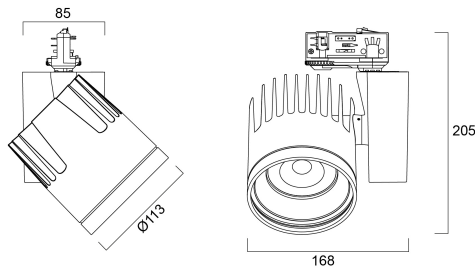
Concord



2093064 BEACON XXL WB DALI 4K L3 BLK Integrated LED spotlight, black RAL 9005, compact and minimalist design, ideal for double height spaces, retail and display applications, die-cast aluminium body, passive cooling heatsink, beam angle: 67° wide beam, optics: Silicone lens for controlled beam, colour temperature: 4000K neutral white, total system power: 48W, total fixture output: 4884lm, luminaire efficacy: 102lm/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, drive current: 1200mA, electronic driver, DALI dimmable, power factor: 0.95 electrical protection: CLASS I, DALI track adaptor, suitable for Concord Lytespan DALI track, ingress protection rating: IP20. **IMPORTANT NOTE:** This fixture can only be used on the Lytespan DALI or Lytebeam DALI tracks !

## Technical Assets

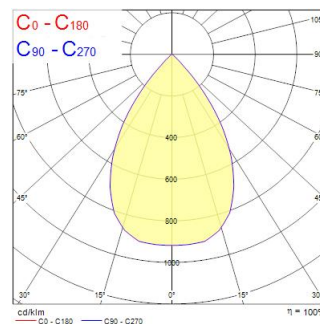
### Dimensions (mm)



### Photometrics

Distance [m]	Cone diameter [m]	E171	E172	Illuminance [lx]
0.5	0.66	1755	33.8°	621
1.0	1.32	444	33.8°	154
1.5	1.99	190	33.8°	69
2.0	2.65	111	33.8°	38
2.5	3.31	71	33.8°	28
3.0	3.97	49	33.8°	18

Distance [m] Cone diameter [m] Illuminance [lx]  
 — C0 - C180 (Half beam angle: 67.0°)



# BEACON XXL WB DALI 4K L3 BLK

Item No: 2093064

Concord

## General data

Product name	BEACON XXL WB DALI 4K L3 BLK
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Track mounting
Environment	Internal
General application	Retail
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001744
Warranty	5 years

## Optical data

Fixture luminous flux (lm)	4884
Luminaire efficacy (lm/W)	101.75
LOR (%)	100
Correlated colour temperature (k)	4000
Light colour	Neutral White
CRI (Ra)	93
Colour Consistency (SDCM)	3
Adjustable chromaticity	N
Beam Angle (°)	67
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	0.95
Electrical protection	Class I
Control gear type	Electronic ballast
Dimmable	Yes
Dimming method	DALI
Drive current (mA)	1200
Inrush Current (A)	30
Energy Efficiency Class (A->G) of contained light source	E
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A B Breaker	13
Max. products per 16A B Breaker	20

## Lifetime data

Lifespan L70 B50	100000
Lifespan L80 B20	100000
Lifespan L90 B10	55500

## Physical data

Housing colour	Black
IP rating	IP20
Diffuser finish	Diffuse
Reflector finish	Not Applicable
Nominal Product Length (mm)	85
Nominal Product Width (mm)	168
Nominal Product Height (mm)	205
Weight (kg)	1.443

# BEACON XXL WB DALI 4K L3 BLK

Item No: 2093064

Concord

## Packaging

Product EAN number	5025768930647
Packaging single length / height (cm)	25.0
Packaging single width (cm)	19.5
Packaging single depth (cm)	20.0
DUN14 (inner)	05025768930647
Units per outer package	1
Packaging outer length / height (cm)	25.0
Packaging outer width (cm)	19.5
Packaging outer depth (cm)	20.0