

# BEACON XXL MB DALI 4K L3 WHT

Code article 2093051

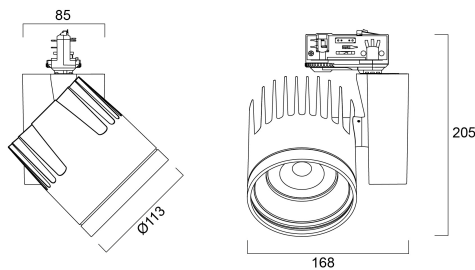
Concord



2093051 BEACON XXL MB DALI 4K L3 WHT Integrated LED spotlight, white RAL 9016, compact and minimalist design, ideal for double height spaces, retail and display applications, die-cast aluminium body, passive cooling heatsink, beam angle: 50° medium beam, optics: Silicone lens for controlled beam, colour temperature: 4000K neutral white, total system power: 48W, total fixture output: 4179lm, luminaire efficacy: 87lm/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 !

## Atouts techniques

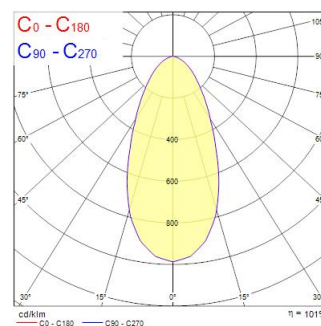
### Dimensions (mm)



### Photométrie

Distance [m]	Cone diameter [m]	Beam diameter [m]	Illuminance [lx]
0.5	0.46	0.23	1855
1.0	0.92	0.46	464
1.5	1.39	0.69	310
2.0	1.85	0.92	232
2.5	2.31	1.15	186
3.0	2.77	1.39	148

Distance [m] Cone diameter [m] Illuminance [lx]  
 — C0 - C180 (Half beam angle: 49.6°)



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## Données générales

Nom du produit	BEACON XXL MB DALI 4K L3 WHT
Technologie	LED
Cap/Base	N/A
Housing	Aluminium
Montage	Track mounting
Environment	Internal
General application	Retail
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001744
Numéro virtuel SE	7401076
Warranty	5 ans

## Données optiques

Fixture luminous flux (lm)	4179
Luminaire efficacy (lm/W)	87.06
LOR (%)	100
Température de couleur (K)	4000
Couleur de lumière	Neutral White
IRC (Ra)	93
Colour Consistency (SDCM)	3
Chromaticité réglable	N
Beam Angle (°)	50
Photobiological Risk Group	RG1

## Caractéristiques électriques

Consommation électrique totale (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
Type d'appareillage	Electronic ballast
Dimmable	Yes
Dimming method	DALI
Drive current (mA)	1200
Courant d'appel (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

## Durée de vie

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

## Données physiques

Housing colour	White
IP rating	IP20
Diffuser finish	Diffuse
Finition réflecteur	Not Applicable
Longueur (mm)	85
Largeur (mm)	168
Nominal Product Height (mm)	205
Poids (kg)	1.5

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## Emballage

Product EAN number	5025768930517
Longueur simple de l'emballage (cm)	25.0
Largeur simple de l'emballage (cm)	19.5
Packaging single depth (cm)	20.0
DUN14 (inner)	05025768930517
Units per outer package	1
Packaging outer length / height (cm)	25.0
Packaging outer width (cm)	19.5
Packaging outer depth (cm)	20.0