

Beacon XXL MB On-Board Dim 4000K L3 White

Code article 2093049

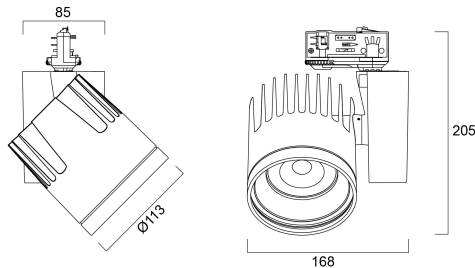
Concord



2093049 BEACON XXL MB O/B DIM 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: Fresnel 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, dimmable, on-board potentiometer for dimming control, power factor: 0.98 electrical protection: CLASS I, 3-circuit track Adaptor, compatible with OneTrack, Global Trac, and Concord Lytespan 3 track (for detailed information please check the compatibility list), protection rating: IP20, suitable for internal environment only, horizontal rotation: 355°, vertical tilt: 90°.

Atouts techniques

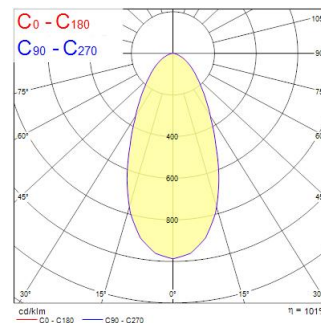
Dimensions (mm)



Photométrie

Distance [m]	Cone diameter [m]	Beam diameter [m]	Illuminance [lx]
0.5	0.46	Ø101 24.8°	1650 613
1.0	0.92	Ø201 24.8°	413 154
1.5	1.39	Ø301 24.8°	183 68
2.0	1.85	Ø401 24.8°	103 38
2.5	2.31	Ø501 24.8°	66 24
3.0	2.77	Ø601 24.8°	45 17

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



Beacon XXL MB On-Board Dim 4000K L3 White

Code article 2093049

Concord

Données générales

Nom du produit	Beacon XXL MB On-Board Dim 4000K L3 White
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 FI	4278823
Numéro virtuel SE	7401077
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	0.98
Electrical protection	Class I
Type d'appareillage	Electronic ballast
Dimmable	Yes
Dimming method	Mains: leading / trailing edge
Drive current (mA)	1200
Energy Efficiency Class (A->G) of contained light source	E
Nominal Frequency (Hz)	50/60Hz

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

Beacon XXL MB On-Board Dim 4000K L3 White

Code article 2093049

Concord

Emballage

Product EAN number	5025768930494
Longueur simple de l'emballage (cm)	25.0
Largeur simple de l'emballage (cm)	19.5
Packaging single depth (cm)	20.0
DUN14 (inner)	05025768930494
Units per outer package	1
Packaging outer length / height (cm)	25.0
Packaging outer width (cm)	19.5
Packaging outer depth (cm)	20.0