

# Beacon XXL NB HO 4000K L3 White

Code article 2059310

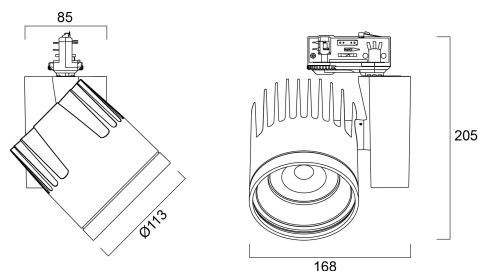
# Concord



2059310 BEACON XXL NB HO 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: 21° narrow beam, optics: Fresnel lens for controlled beam, colour temperature: 4000K neutral white, total system power: 48W, total fixture output: 5128lm, luminaire efficacy: 107lm/W, LOR: 100%, colour rendering: Ra 85 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, non-dimmable, switched only, 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°, lockable positioning using allen key, dimensions Ø113x168x205mm

## Atouts techniques

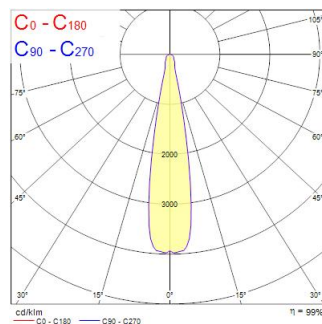
### Dimensions (mm)



### Photométrie

Distance [m]	Cone diameter [m]	Beam diameter [m]	Illuminance [lx]
0.5	0.16	Ø171 Ø120	3096 3698
1.0	0.36	Ø171 Ø120	20174 868
1.5	0.55	Ø171 Ø120	8965 427
2.0	0.73	Ø171 Ø120	5044 248
2.5	0.91	Ø171 Ø120	3223 167
3.0	1.09	Ø171 Ø120	2242 102

Distance [m] Cone diameter [m] Illuminance [lx]  
— C0 - C180 (Half beam angle: 20.6°)



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## Données générales

Nom du produit	Beacon XXL NB HO 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	4278867
Numéro virtuel SE	7401090
Warranty	5 ans

## Données optiques

Fixture luminous flux (lm)	5128
Luminaire efficacy (lm/W)	106.83
LOR (%)	100
Température de couleur (K)	4000
Couleur de lumière	Neutral White
IRC (Ra)	85
Colour Consistency (SDCM)	3
Chromaticité réglable	N
Beam Angle (°)	21
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	No
Dimming method	N/A
Drive current (mA)	1200
Energy Efficiency Class (A->G) of contained light source	D
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
Diffuser material	PMMA Acrylic
Finition réflecteur	Not Applicable
Longueur (mm)	85
Largeur (mm)	168
Nominal Product Height (mm)	205

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## Emballage

Product EAN number	5025768593101
Longueur simple de l'emballage (cm)	25.0
Largeur simple de l'emballage (cm)	19.5
Packaging single depth (cm)	20.5
DUN14 (inner)	05025768593101
Units per outer package	1
Packaging outer length / height (cm)	25.0
Packaging outer width (cm)	19.5
Packaging outer depth (cm)	20.5