

Beacon XL ACT97 4000K WB L3 On-board Dim Black

Code article 2059578

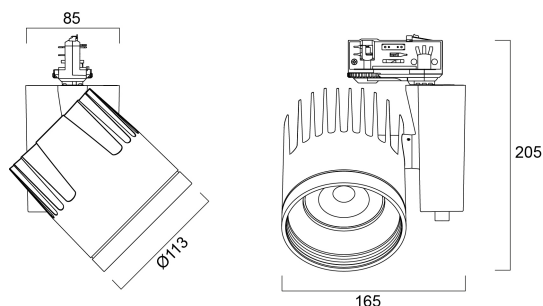
Concord



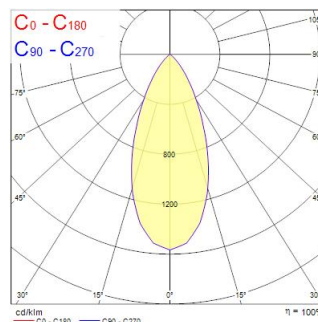
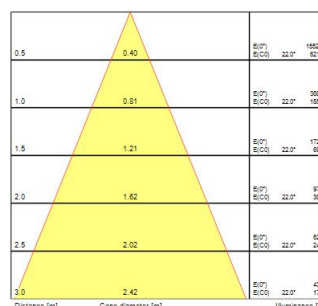
Integrated LED spotlight, black RAL 9005, compact and minimalist design, low glare, dark-light detail for increased accentuation and visual comfort, ideal for museum, gallery and high-end retail applications, die-cast aluminium body, passive cooling heatsink, beam angle: 44° wide beam, optics: Aluminium reflector, colour temperature: 4000K neutral white, total system power: 33W, total fixture output: 2400lm, luminaire efficacy: 73lm/W, LOR: 100%, colour rendering: Ra 97 typical, R9 value at 90, LED Chromacity: 3 step MacAdam ellipse, IR/UV free light source without heat radiation, operating voltage: 220-240V / 50-60Hz, drive current: 850mA, electronic driver, dimmable via on-board potentiometer, power factor: 0.9 electrical protection: CLASS II 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°, dimensions: Ø113x165x205mm, weight: 1.66kg.

Atouts techniques

Dimensions (mm)



Photométrie



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Données générales

Nom du produit	Beacon XL ACT97 4000K WB L3 On-board Dim Black
Technologie	LED
Cap/Base	N/A
Housing	Aluminium
Montage	Track mounting
Environment	Internal
General application	Museums & Galleries, Retail
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001744
Warranty	5 ans

Données optiques

Fixture luminous flux (lm)	2400
Luminaire efficacy (lm/W)	73
LOR (%)	100
Température de couleur (K)	4000
Couleur de lumière	Neutral White
IRC (Ra)	97
Colour Consistency (SDCM)	3
Chromaticité réglable	N
Beam Angle (°)	44
Photobiological Risk Group	RG1

Caractéristiques électriques

Consommation électrique totale (W)	33
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240.0
Lamp power factor	0.9
Electrical protection	Class II
Type d'appareillage	Electronic ballast
Dimmable	Yes
Dimming method	1-10V (Analogue)
Minimum dimming level (%)	1
Drive current (mA)	850
Courant d'appel (A)	20
Inrush Duration (µs)	50
Energy Efficiency Class (A->G) of contained light source	F
Nominal Frequency (Hz)	50/60Hz
Max. products per 16A C Breaker	85

Durée de vie

Lifespan L70 B50	72000
Lifespan L70 B10	72000
Lifespan L80 B20	72000
Lifespan L80 B10	72000
Lifespan L90 B50	43000
Lifespan L90 B20	36000
Lifespan L90 B10	32000

Données physiques

Housing colour	Black
IP rating	IP20
IK rating	IK02
Finition réflecteur	Not Applicable
Largeur (mm)	165
Nominal Product Height (mm)	205
Nominal Product Diameter (mm)	113

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Emballage

Product EAN number	5025768595785
Longueur simple de l'emballage (cm)	18.0
Largeur simple de l'emballage (cm)	18.0
Packaging single depth (cm)	16.0
DUN14 (inner)	05025768595785
Units per outer package	1
Packaging outer length / height (cm)	18.0
Packaging outer width (cm)	18.0
Packaging outer depth (cm)	16.0

Sécurité

Glow Wire Test (°C)	650
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