

Beacon XL Muse 3000K SSC01 L3 White

Code article 2059327

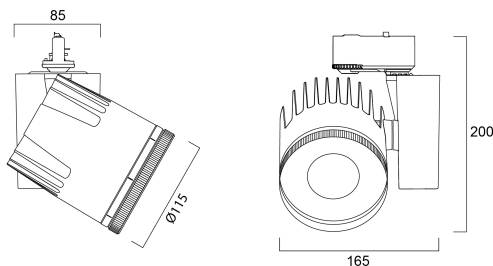
Concord



Integrated LED spotlight, white, unique soft-touch ring, adjustable beam angle from a 10° spot to a 70° flood, compact and minimalist design, ideal for museum, gallery and high-end retail applications, die-cast aluminium body, passive cooling heatsink, beam angle: 10° spot to 70° flood, optics: aspheric glass lens, colour temperature: 3000K warm white, total system power: 41W, total fixture output: 2544lm, luminaire efficacy: 62lm/W, LOR: 100%, super high 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: 1050mA, electronic driver, SylSmart SSC, power factor: 0.95, 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°.

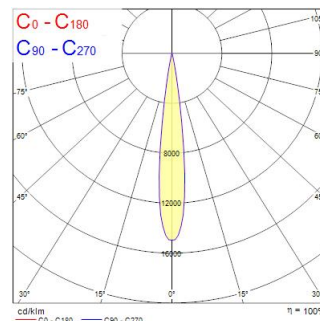
Atouts techniques

Dimensions (mm)



Photométrie

Distance [m]	Cone diameter [m]	Beam angle [°]	Beam diameter [m]	Illuminance [lx]
0.5	0.00	10°	0.087	49123
1.0	0.00	10°	0.174	12281
1.5	0.00	10°	0.261	5455
2.0	0.00	10°	0.348	3370
2.5	0.00	10°	0.435	1985
3.0	0.00	10°	0.522	1388



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Données générales

Nom du produit	Beacon XL Muse 3000K SSC01 L3 White
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)	2544
Luminaire efficacy (lm/W)	59
LOR (%)	100
Température de couleur (K)	3000
Couleur de lumière	Warm White
IRC (Ra)	97
Colour Consistency (SDCM)	3
Chromaticité réglable	N
Beam Angle (°)	10
Photobiological Risk Group	RG0

Caractéristiques électriques

Consommation électrique totale (W)	43
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	SylSmart Standalone (SSC)
Minimum dimming level (%)	5
Drive current (mA)	1050
Courant d'appel (A)	5
Inrush Duration (µs)	50
Energy Efficiency Class (A->G) of contained light source	F
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	52
Max. products per 16A C Breaker	85
Max. products per 20A C Breaker	54
Max. products per 10A B Breaker	32
Max. products per 16A B Breaker	50
Max. products per 20A B Breaker	63

Durée de vie

Lifespan L70 B50	100000
Lifespan L80 B20	100000
Lifespan L90 B10	86000

Données physiques

Housing colour	White
IP rating	IP20
Finition réflecteur	Not Applicable
Largeur (mm)	165
Nominal Product Height (mm)	200
Nominal Product Diameter (mm)	114

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Emballage

Product EAN number	5025768593279
Longueur simple de l'emballage (cm)	25.0
Largeur simple de l'emballage (cm)	19.5
Packaging single depth (cm)	20.0
DUN14 (inner)	05025768593279
Units per outer package	1
Packaging outer length / height (cm)	25.0
Packaging outer width (cm)	19.5
Packaging outer depth (cm)	20.0