

Beacon XL Muse 4000K DALI L3 ST Adaptor Black

Code article 2999884

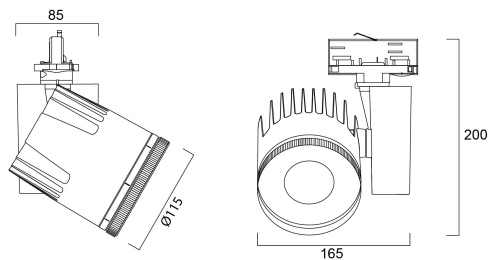
Concord



Integrated LED spotlight, black, 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: 4000K natural white, total system power: 41W, total fixture output: 2884lm, luminaire efficacy: 70lm/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, DALI dimmable, power factor: 0.95, Stucchi DALI Adaptor. Compatible with OneTrack (for detailed information please check the compatibility list).

Atouts techniques

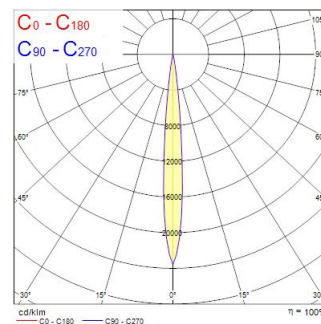
Dimensions (mm)



Photométrie

Distance [m]	Cone diameter [m]	Illuminance [lx]
0.5	0.00	8508
1.0	0.00	2122
1.5	0.00	944
2.0	0.00	518
2.5	0.00	344
3.0	0.00	284

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 0.0°)



Beacon XL Muse 4000K DALI L3 ST Adaptor Black

Code article 2999884

Concord

Données générales

Nom du produit	Beacon XL Muse 4000K DALI L3 ST Adaptor Black
Technologie	LED
Cap/Base	N/A
Housing	Aluminium
Montage	Track mounting
Built in presence detector	NONE
Environment	Internal
General application	Museums & Galleries, Retail
Operating temperature range (°C)	25°C...+25°C
Performance ambient temperature Tq (°C)	25
Virtual assistant compatibility	N/A
ETIM Class	EC001744
Warranty	5 ans

Données optiques

Fixture luminous flux (lm)	2884
Luminaire efficacy (lm/W)	70
LOR (%)	100
Température de couleur (K)	4000
Couleur de lumière	Neutral White
IRC (Ra)	97
Colour Consistency (SDCM)	3
Colour Variation Initial (SDCM)	SDCM3
Chromaticité réglable	N
Distribution type	Symmetric
Photobiological Risk Group	RG0

Caractéristiques électriques

Emergency type	
Consommation électrique totale (W)	41
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240.0
Lamp power factor	0.95
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	1
Electrical protection	Class II
Type d'appareillage	LED driver constant current
Dimmable	Yes
Dimming method	DALI
Minimum dimming level (%)	5
Drive current (mA)	1050
Courant d'appel (A)	30
Inrush Duration (µs)	200
Energy Efficiency Class (A->G) of contained light source	F
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	12
Max. products per 16A C Breaker	32
Max. products per 20A C Breaker	38
Max. products per 10A B Breaker	12
Max. products per 16A B Breaker	20

Durée de vie

Lifespan L70 B50	100000
Lifespan L70 B20	100000
Lifespan L70 B10	100000
Lifespan L80 B50	100000
Lifespan L80 B20	100000
Lifespan L80 B10	100000
Lifespan L90 B50	69000
Lifespan L90 B20	80000
Lifespan L90 B10	86000

Beacon XL Muse 4000K DALI L3 ST Adaptor Black

Code article 2999884

Concord

Données physiques

Housing colour	Black
IP rating	IP20
IK rating	IK02
Diffuser finish	Bezel (or Ring)
Diffuser material	Glass
Finition réflecteur	Not Applicable
Largeur (mm)	165
Nominal Product Height (mm)	200
Nominal Product Diameter (mm)	114
Poids (kg)	1.7

Emballage

Product EAN number	5025768998845
Longueur simple de l'emballage (cm)	25.0
Largeur simple de l'emballage (cm)	19.5
Packaging single depth (cm)	20.0
Units per outer package	1
Packaging outer length / height (cm)	25.0
Packaging outer width (cm)	19.5
Packaging outer depth (cm)	20.0

Sécurité

Glow Wire Test (°C)	650
Condition de fonctionnement optimal (° C)	25-25
Utilisation pour applications sèches uniquement	Yes