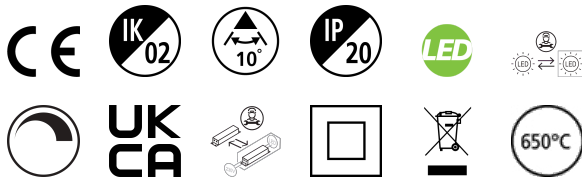


BEACON ACCENT 97CRI 4K NARROW BEAM L3 ON-BOARD DIM WHITE

Code article 2059563

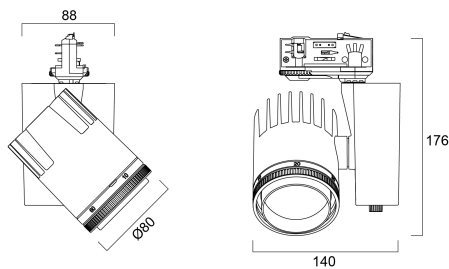
Concord



Integrated LED spotlight, white RAL 9016, 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: 10° intense narrow beam, optics: Fresnel lens for controlled beam, colour temperature: 4000K neutral white, total system power: 21W, total fixture output: 576lm, luminaire efficacy: 27lm/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: 500mA, electronic driver, dimmable via on-board potentiometer, power factor: 0.9 electrical protection: CLASS II, 3-circuit track adaptor, suitable for Concord Lytespan 3 track, ingress protection rating: IP20, suitable for internal environment only, horizontal rotation: 355°, vertical tilt: 90°, dimensions: Ø80x130x169mm, weight: 0.96kg.

Atouts techniques

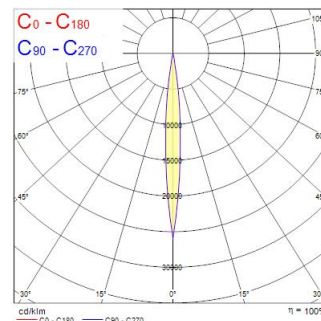
Dimensions (mm)



Photométrie

Distance [m]	Cone diameter [m]	Beam diameter [m]	Illuminance [lx]
0.5	0.05	Ø171	38700
		Ø129	24600
1.0	0.16	Ø171	14800
		Ø129	7400
1.5	0.24	Ø171	8800
		Ø129	3500
2.0	0.31	Ø171	3700
		Ø129	1800
2.5	0.39	Ø171	2300
		Ø129	1100
3.0	0.47	Ø171	1600
		Ø129	800

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 9.0°)



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Données générales

Nom du produit	BEACON ACCENT 97CRI 4K NARROW BEAM L3 ON-BOARD DIM 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)	576
Luminaire efficacy (lm/W)	27
LOR (%)	100
Température de couleur (K)	4000
Couleur de lumière	Neutral White
IRC (Ra)	97
Colour Consistency (SDCM)	3
Chromaticité réglable	N
Beam Angle (°)	10
Photobiological Risk Group	RG1

Caractéristiques électriques

Consommation électrique totale (W)	21
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Lamp power factor	0.9
Electrical protection	Class II
Type d'appareillage	Electronic ballast
Dimmable	Yes
Dimming method	1-10V (Analogue)
Minimum dimming level (%)	5
Drive current (mA)	500
Courant d'appel (A)	15
Inrush Duration (µs)	20
Energy Efficiency Class (A->G) of contained light source	F
Nominal Frequency (Hz)	50/60Hz
Max. products per 16A C Breaker	80

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	86000
Lifespan L90 B20	80000
Lifespan L90 B10	69000

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Données physiques

Housing colour	White
IP rating	IP20
IK rating	IK02
Largeur (mm)	130
Nominal Product Height (mm)	190
Nominal Product Diameter (mm)	80
Poids (kg)	0.7

Emballage

Product EAN number	5025768595631
Longueur simple de l'emballage (cm)	16.0
Largeur simple de l'emballage (cm)	17.6
Packaging single depth (cm)	18.2
DUN14 (inner)	05025768595631
Units per outer package	1
Packaging outer length / height (cm)	16.0
Packaging outer width (cm)	17.6
Packaging outer depth (cm)	18.2

Sécurité

Glow Wire Test (°C)	650
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