Product features



2059322 BEACON XL MUSE 4K O/B DIM L3 BLK Integrated LED spotlight, black RAL 9005, 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 neutral 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, lifetime: 50,000 hours at 70% of the original output (L70), energy class: A++, A+, A, IR/UV free light source without heat radiation, operating voltage: 220-240V / 50-60Hz, drive current: 1050mA, electronic driver, dimmable via on-board potentiometer, power factor: 0.95, electrical protection: CLASS I, 3-circuit track adaptor, suitable for Concord Lytespan 3 track, ingress protection rating: IP20, suitable for internal...

















PRODUCT OVERVIEW

IPC Code	2059322
Product name	BEACON XL MUSE 4K O/B DIM L3 BLK
Technology	LED
Housing	Aluminium
Mount	Track mounting
Environment	Internal
General application	Museums & Galleries, Retail
Certifications	EUNEW009
ETIM Class	EC001744
Fixture luminous flux (lm)	2884
Luminaire efficacy (lm/W)	70
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	97
Colour Consistency (SDCM)	3
Beam Angle (°)	10
Photobiological Risk Group	RG0
Total power consumption (W)	41
Electrical protection	Class II
Control gear type	Electronic ballast
Minimum dimming level (%)	95
Average life (Nominal) (h)	50000
Housing colour	Black
IP rating	IP20
Product EAN number	5025768593224
Lamps	Yes
Included lamp	INTEGRATED LED

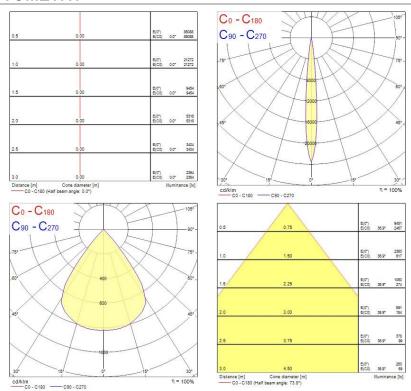


DATA TABLE

General data	
IPC Code	2059322
Product name	BEACON XL MUSE 4K O/B DIM L3 BLK
Technology	LED
Housing	Aluminium
Mount	Track mounting
Environment	Internal
General application	Museums & Galleries,Retail
Operating temperature rated (°C)	25
Certifications	EUNEW009
ETIM Class	EC001744
ETIM Glado	20001744
Optical data	
Fixture luminous flux (lm)	2884
Luminaire efficacy (Im/W)	70
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	97
Colour Consistency (SDCM)	3
Adjustable chromaticity	N
Beam Angle (°)	10
Distribution type	Direct
Photobiological Risk Group	RG0
o.oz.o.og.ouo u. oup	
Electrical data	
Total power consumption (W)	41
Mains voltage (V)	220-240V~
Lamp power factor	0.95
Electrical protection	Class II
Control gear type	Electronic ballast
Minimum dimming level (%)	95
Drive current (mA)	1050
Life is	
Lifetime data	
Average life (Nominal) (h)	50000
Physical data	
Vertical Tilt (°)	90
Horizontal rotation (°)	355
Housing colour	Black
IP rating	IP20
Reflector finish	None
Nominal Product Width (mm)	165
Nominal Product Height (mm)	200
Nominal Product Diameter (mm)	115

Weight (kg)	1.7
Packaging	
Single packaging type	Carton
Product EAN number	5025768593224
Packaging single length / height (cm)	25.0
Packaging single width (cm)	19.5
Packaging single depth (cm)	20.0
DUN14 (outer)	05025768593224
Units per outer package	1
Packaging outer length / height (cm)	25.0
Packaging outer width (cm)	19.5
Packaging outer depth (cm)	20.0

PHOTOMETRY



TECHNICAL DRAWINGS

Concord

Beacon LED XL Muse BEACON XL MUSE 4K O/B DIM L3 BLK 2059322

