

Beacon Muse 26W

Beacon Muse 26W 3K Trailing Edge SM Black
2052857



Product features

- Integrated LED spotlight, black RAL 9005, unique helix mechanism for adjusting beam angle from a 10° spot to a 65° 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 65° flood, optics: diffuse lens, colour temperature: 3000K warm white, total system power: 29W, total fixture output: 837lm, LOR: 100%, colour rendering: Ra 97 typical, 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, electronic driver, trailing edge dimmable, electrical protection: CLASS I, surface mounting plate, ingress protection rating: IP20, suitable for internal environment only, horizontal rotation: 355°, vertical tilt: 90°, lockable positioning using Allen key, dimensions: Ø79x167x85mm, weight: 1.2kg.



PRODUCT OVERVIEW

Product name	Beacon Muse 26W 3K Trailing Edge SM Black
Technology	LED
Housing	Aluminium
Mount	Ceiling surface mounting
Environment	Interior
General application	Museums & Galleries
ETIM Class	EC001744
Fixture luminous flux (lm)	837
LOR (%)	100
Colour temperature (K)	3000
Colour Consistency (SDCM)	3
Beam Angle (°)	10
Total power consumption (W)	26
Electrical protection	Class I
Control gear type	Electronic ballast
Control gear mounting	Integrated
Housing colour	Black
IP rating	IP20
IK rating	IK02
Product EAN number	5025768528578

DATA TABLE

General data

Product name	Beacon Muse 26W 3K Trailing Edge SM Black
Technology	LED
Housing	Aluminium
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General application	Museums & Galleries
ETIM Class	EC001744

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Optical data

Fixture luminous flux (lm)	837
LOR (%)	100
Colour temperature (K)	3000
Correlated colour temperature range (K)	3000 - 3000
Colour Consistency (SDCM)	3
Adjustable chromaticity	N
Beam Angle (°)	10
Distribution type	Direct

Electrical data

Total power consumption (W)	26
Mains voltage (V)	220-240V~
Electrical protection	Class I
Control gear type	Electronic ballast
Control gear mounting	Integrated
Transformer required	Yes

Physical data

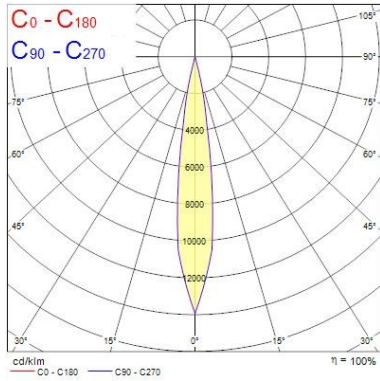
Housing colour	Black
IP rating	IP20
IK rating	IK02
Reflector finish	None
Nominal Product Height (mm)	167
Max. Lamp Diameter (mm) - D	79
Weight (kg)	1.315

Packaging

Single packaging type	Carton
Product EAN number	5025768528578
Packaging single length / height (cm)	17.5
Packaging single width (cm)	15.0
Packaging single depth (cm)	17.5
Units per outer package	1
Packaging outer length / height (cm)	17.5
Packaging outer width (cm)	15.0
Packaging outer depth (cm)	17.5

PHOTOMETRY

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0.5	0.13	E(0°) E(C0)	7.5°	2182 10747
1.0	0.26	E(0°) E(C0)	7.5°	5438 2687
1.5	0.39	E(0°) E(C0)	7.5°	2417 1194
2.0	0.53	E(0°) E(C0)	7.5°	1389 672
2.5	0.66	E(0°) E(C0)	7.5°	870 430
3.0	0.79	E(0°) E(C0)	7.5°	604 299

Distance [m] Cone diameter [m] Illuminance [lx]
C0 - C180 (Half beam angle: 15.0°)

TECHNICAL DRAWINGS

