

Beacon LED XL Muse

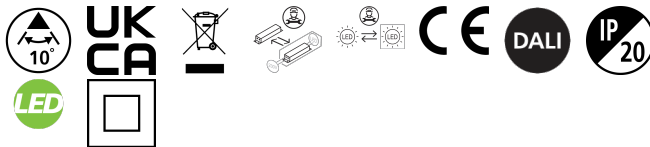
BEACON XL MUSE 4K DALI L3 WHT

2059325



Product features

- 2059325 BEACON XL MUSE 4K DALI L3 WHT Integrated LED spotlight, white RAL 9016, 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, 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, electrical protection: CLASS I, DALI track adaptor, suitable for Concord Lytespan DALI track, ingress protection rating: IP20. IMPORTANT NOTE: This fixture can only be used on the Lytespan DALI or Lytebeam DALI tracks !

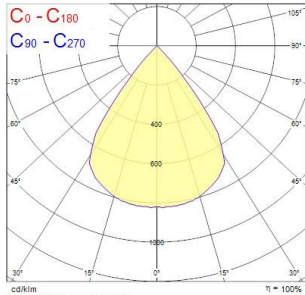


PRODUCT OVERVIEW

Product name	BEACON XL MUSE 4K DALI L3 WHT
Technology	LED
Housing	Aluminium
Mount	Track mounting
Environment	Internal
General application	Museums & Galleries, Retail
ETIM Class	EC001744
Warranty	5 years
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
Housing colour	White
IP rating	IP20
Product EAN number	5025768593255

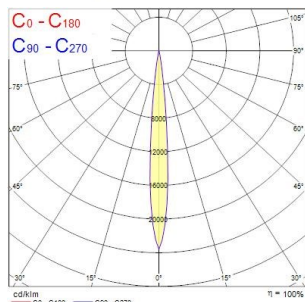
PHOTOMETRY

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Distance [m]	Cone diameter [m]	E _{0%} [lx]	E _{5%} [lx]	E _{10%} [lx]
0.5	0.50	8401	1680	8401
1.0	1.00	2100	420	2100
1.5	1.50	1400	280	1400
2.0	2.00	1050	210	1050
2.5	2.50	840	168	840
3.0	3.00	700	140	700

Distance [m]	Cone diameter [m]	E _{0%} [lx]	E _{5%} [lx]	E _{10%} [lx]
0.5	0.75	8401	2400	8401
1.0	1.50	2100	600	2100
1.5	2.25	1400	400	1400
2.0	3.00	1050	300	1050
2.5	3.75	840	240	840
3.0	4.50	700	210	700



TECHNICAL DRAWINGS

