

Beacon LED

BEACON 93CRI 3K WIDE BEAM L3+DALI BLACK

2059632



Product features

- Integrated LED spotlight, black RAL 9005, compact and minimalist design, ideal for retail, display, museum and gallery applications, die-cast aluminium body, passive cooling heatsink, beam angle: 55° wide beam, optics: Aluminium reflector, colour temperature: 3000K warm white, total system power: 21W, total fixture output: 1700lm, luminaire efficacy: 81lm/W, LOR: 100%, colour rendering: Ra 93 typical, LED Chromacity: 3 step MacAdam ellipse, lifetime: >72,000 hours at L80B50, energy class: A++, A+, A, IR/UV free light source without heat radiation, operating voltage: 220-240V / 50-60Hz, drive current: 500mA, electronic driver, DALI dimmable, power factor: 0.9 electrical protection: CLASS II, 3-circuit DALI track adaptor, suitable for Concord Lytespan 3+DALI track, ingress protection rating: IP20. IMPORTANT NOTE: This fixture can only be used on the Lytespan DALI or Lytebeam DALI tracks !

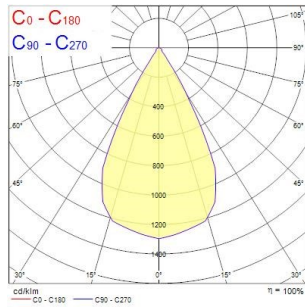


PRODUCT OVERVIEW

Product name	BEACON 93CRI 3K WIDE BEAM L3+DALI BLACK
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Track mounting
Environment	Internal
General application	Museums & Galleries, Retail
ETIM Class	EC001744
Warranty	5 years
Useful luminous flux (Fuse)	1700
Fixture luminous flux (lm)	1700
Luminaire efficacy (lm/W)	81
LOR (%)	100
Correlated colour temperature (k)	3000
Light colour	Warm White
CRI (Ra)	93
Colour Consistency (SDCM)	3
Beam Angle (°)	55
Photobiological Risk Group	RG1
Total power consumption (W)	21
Electrical protection	Class II
Control gear type	Electronic ballast
Dimmable	Yes
Dimming method	DALI
Minimum dimming level (%)	1
Housing colour	Black
IP rating	IP20
IK rating	IK02
Product EAN number	5025768596324

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PHOTOMETRY



Distance [m]	Cone diameter [m]	Illuminance [lx]
0.5	0.52	8121 3078
1.0	1.06	2030 769
1.5	1.57	879 341
2.0	2.09	581 192
2.5	2.61	352 133
3.0	3.14	246 90

TECHNICAL DRAWINGS

