

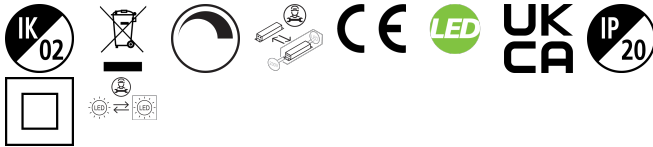
Beacon XL Tune II

BEACON XL TUNE II NB SSC01 LS3 BLACK
2059985



Product features

- Integrated LED spotlight, Black RAL9005, compact and minimalist design, ideal for retail, display, museum and gallery applications, die-cast aluminium body, passive cooling heatsink, beam angle: 22° (Narrow Beam) optics: Fresnel lens for controlled beam, color temperature: 1800-6500K Tuneable white, total system power: 33W, total fixture output: 2207lm, luminaire efficacy: 67lm/W, LOR: 100%, colour rendering: Ra: 90 typical, LED Chromaticity: 3step MacAdam ellipse, lifetime: 35,000hours at L70B50, energy class: A++, A+, A, IR/UV free light source without heat radiation, operating voltage: 220-240V / 50-60Hz, electronic driver, dimmable via SylSmart SSC Bluetooth, power factor: 0.9 electrical protection: Class I, 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: Ø113x165x1205mm, weight: 1.66kg.



PRODUCT OVERVIEW

| | |
|---------------------------------|--------------------------------------|
| Product name | BEACON XL TUNE II NB SSC01 LS3 BLACK |
| Technology | LED |
| Housing | Aluminium |
| Mount | Track mounting |
| General application | Museums & Galleries |
| ETIM Class | EC001744 |
| Warranty | 5 years |
| Fixture luminous flux (lm) | 2207 |
| Luminaire efficacy (lm/W) | 67 |
| LOR (%) | 100 |
| Light colour | Tuneable White |
| CRI (Ra) | 90 |
| Colour Variation Initial (SDCM) | SDCM2 |
| Beam Angle (°) | 22 |
| Photobiological Risk Group | RG0 |
| Total power consumption (W) | 33 |
| Electrical protection | Class II |
| Control gear type | Electronic ballast |
| Control gear mounting | Integral |
| Dimmable | Yes |
| Minimum dimming level (%) | 1 |
| Housing colour | RAL 9005 - Jet black |
| IP rating | IP20 |
| IK rating | IK02 |
| Product EAN number | 5025768599851 |

PHOTOMETRY

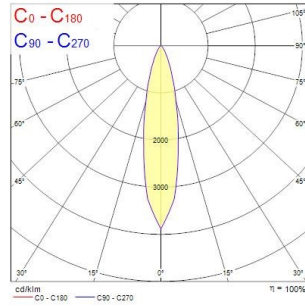
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| | | | | |
|-----|------|--------------|-------|--------------|
| 0.5 | 0.19 | E:0° E:C0 | 10.3° | 3626 1600 |
| 1.0 | 0.39 | E:0° E:C0 | 10.3° | 8814 4212 |
| 1.5 | 0.58 | E:0° E:C0 | 10.3° | 3811 1810 |
| 2.0 | 0.77 | E:0° E:C0 | 10.3° | 2142 1016 |
| 2.5 | 0.96 | E:0° E:C0 | 10.3° | 1312 632 |
| 3.0 | 1.16 | E:0° E:C0 | 10.3° | 982 482 |

Distance [m] Cone diameter [m] Illuminance [lx]

— C0 - C180 (Half beam angle: 21.6°)



TECHNICAL DRAWINGS

