

## Beacon LED XL - High Output

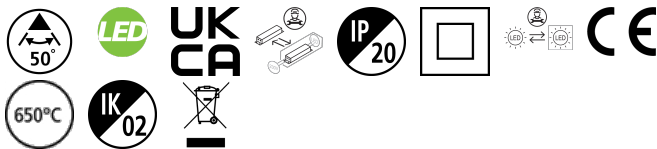
### BEACON XL 85CRI 3K WIDE BEAM L3 BLACK

### 2059716



#### Product features

- Integrated LED spotlight, black RAL 9005, compact and minimalist design, ideal for retail and display applications, die-cast aluminium body, passive cooling heatsink, beam angle: 50° wide beam, optics: Polycarbonate lens, colour temperature: 3000K warm white, total system power: 33W, total fixture output: 3479lm, luminaire efficacy: 105lm/W, LOR: 100%, colour rendering: Ra 85 typical, LED Chromacity: 3 step MacAdam ellipse, IR/UV free light source without heat radiation, operating voltage: 220-240V / 50-60Hz, drive current: 800mA, electronic driver, non-dimmable, power factor: 0.9 electrical protection: CLASS II, 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: Ø113x165x205mm, weight: 1.66kg.

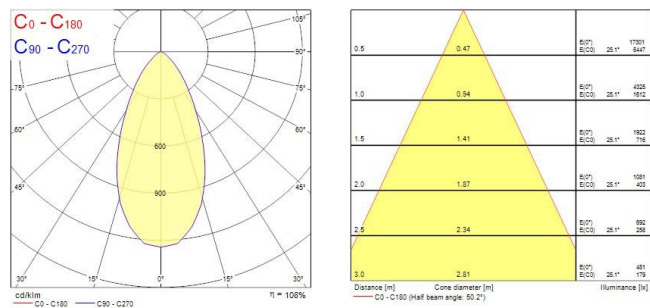


#### PRODUCT OVERVIEW

|                             |                                       |
|-----------------------------|---------------------------------------|
| Product name                | BEACON XL 85CRI 3K WIDE BEAM L3 BLACK |
| Technology                  | LED                                   |
| Housing                     | Aluminium                             |
| Mount                       | Track mounting                        |
| Environment                 | Internal                              |
| General application         | Museums & Galleries, Retail           |
| ETIM Class                  | EC001744                              |
| E-number FI                 | 4280876                               |
| E-number SE                 | 7401257                               |
| Warranty                    | 5 years                               |
| Fixture luminous flux (lm)  | 3479                                  |
| Luminaire efficacy (lm/W)   | 105                                   |
| LOR (%)                     | 100                                   |
| Colour temperature (K)      | 3000                                  |
| Light colour                | Warm White                            |
| CRI (Ra)                    | 85                                    |
| Colour Consistency (SDCM)   | 3                                     |
| Beam Angle (°)              | 50                                    |
| Photobiological Risk Group  | RG1                                   |
| Total power consumption (W) | 33                                    |
| Product Voltage (V)         | 240                                   |
| Electrical protection       | Class II                              |
| Control gear type           | Electronic ballast                    |
| Dimming method              | N/A                                   |
| Housing colour              | Black                                 |
| IP rating                   | IP20                                  |
| IK rating                   | IK02                                  |
| Product EAN number          | 5025768597161                         |

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PHOTOMETRY



TECHNICAL DRAWINGS

