

## Beacon LED XL - High Output

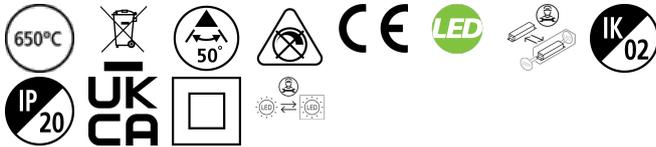
### BEACON XL 85CRI 4K WIDE BEAM L3 BLACK

### 2059722



#### 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: 4000K neutral white, total system power: 33W, total fixture output: 3682lm, luminaire efficacy: 112lm/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.



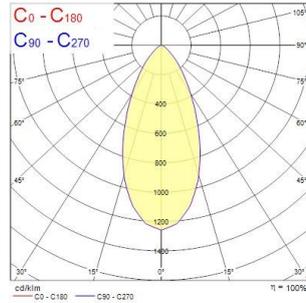
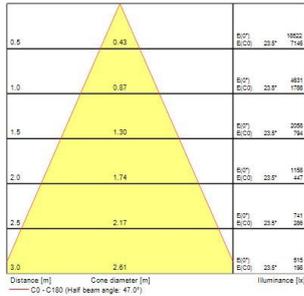
#### PRODUCT OVERVIEW

|                                   |                                       |
|-----------------------------------|---------------------------------------|
| Product name                      | BEACON XL 85CRI 4K WIDE BEAM L3 BLACK |
| Technology                        | LED                                   |
| Cap/Base                          | N/A                                   |
| Housing                           | Aluminium                             |
| Mount                             | Track mounting                        |
| Environment                       | Internal                              |
| General application               | Museums & Galleries, Retail           |
| ETIM Class                        | EC001744                              |
| E-number FI                       | 4280882                               |
| E-number SE                       | 7401263                               |
| Warranty                          | 5 years                               |
| Useful luminous flux (Fuse)       | 3682                                  |
| Fixture luminous flux (lm)        | 3682                                  |
| Luminaire efficacy (lm/W)         | 112                                   |
| LOR (%)                           | 100                                   |
| Correlated colour temperature (k) | 4000                                  |
| Light colour                      | Neutral White                         |
| CRI (Ra)                          | 85                                    |
| Colour Consistency (SDCM)         | 3                                     |
| Beam Angle (°)                    | 50                                    |
| Photobiological Risk Group        | RG1                                   |
| Total power consumption (W)       | 33                                    |
| Electrical protection             | Class II                              |
| Control gear type                 | Electronic ballast                    |
| Dimmable                          | No                                    |
| Dimming method                    | N/A                                   |
| Housing colour                    | Black                                 |
| IP rating                         | IP20                                  |
| IK rating                         | IK02                                  |
| Product EAN number                | 5025768597222                         |

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### PHOTOMETRY



### TECHNICAL DRAWINGS

