

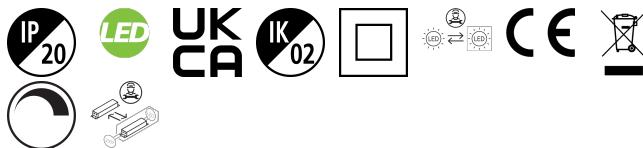
# Beacon LED Muse II

BEACON LED MUSE II 97CRI 4000K L3 ON-BOARD DIM BLACK  
2059752



## Product features

- Integrated LED spotlight, black RAL 9005, unique soft-touch ring, adjustable beam angle from a 8° spot to a 55° flood, compact and minimalist design, ideal for museum, gallery and high-end retail applications, die-cast aluminium body, passive cooling heatsink, beam angle: 8° spot to 55° flood, optics: aspheric glass lens, colour temperature: 4000K neutral white, total system power: 21W, total fixture output: 1150lm, luminaire efficacy: 55lm/W, LOR: 100%, 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: 500mA, electronic driver, dimmable via on-board potentiometer, 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: Ø80x135x176mm, weight: 0.95kg.



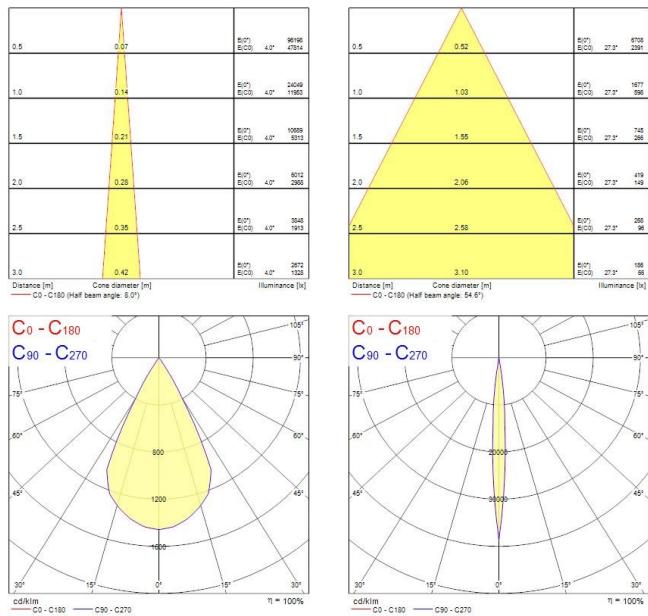
## PRODUCT OVERVIEW

|                                   |  |
|-----------------------------------|--|
| Product name                      | BEACON LED MUSE II 97CRI 4000K L3 ON-BOARD DIM BLACK |
| Technology                        | LED  |
| Cap/Base                          | N/A  |
| Housing                           | Aluminium  |
| Mount                             | Track mounting                                       |
| General application               | Museums & Galleries                                  |
| ETIM Class                        | EC001744   |
| E-number FI                       | 4274061  |
| Warranty                          | 5 years  |
| Useful luminous flux (Fuse)       | 1150   |
| Fixture luminous flux (lm)        | 623/1150   |
| Luminaire efficacy (lm/W)         | 55   |
| LOR (%)                           | 100  |
| Correlated colour temperature (k) | 4000   |
| Light colour                      | Neutral White  |
| CRI (Ra)                          | 97   |
| Colour Consistency (SDCM)         | 3  |
| Photobiological Risk Group        | RG1  |
| Total power consumption (W)       | 21   |
| Electrical protection             | Class II   |
| Dimmable                          | Yes  |
| Dimming method                    | 1-10V (Analogue)                                     |
| Housing colour                    | RAL 9005 - Jet black                                 |
| IP rating                         | IP20   |
| IK rating                         | IK02   |
| Product EAN number                | 5025768597529  |

## Beacon LED Muse II

*BEACON LED MUSE II 97CRI 4000K L3 ON-BOARD DIM BLACK*  
2059752

### PHOTOMETRY



### TECHNICAL DRAWINGS

