## Beacon LED - High Output BEACON 85CRI 3K MEDIUM BEAM L3 TRAILING EDGE WHITE 2059667

#### **Product features**



Integrated LED spotlight, white RAL 9016, compact and minimalist design, ideal for retail and display applications, die-cast aluminium body, passive cooling heatsink, beam angle: 38° medium beam, optics: Aluminium reflector, colour temperature: 3000K warm white, total system power: 21W, total fixture output: 2269lm, luminaire efficacy: 108lm/W, LOR: 100%, colour rendering: Ra 85 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, trailing edge 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: Ø80x130x190mm, weight: 0.96kg.















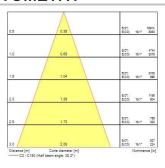
### PRODUCT OVERVIEW

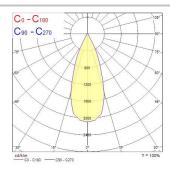
| Product name                | BEACON 85CRI 3K MEDIUM BEAM L3 TRAILING EDGE WHITE |
|-----------------------------|--|
| Technology                  | LED  |
| Housing                     | Aluminium  |
| Mount                       | Track mounting                                     |
| Environment                 | Internal   |
| General application         | Museums & Galleries, Retail                        |
| ETIM Class                  | EC001744   |
| E-number FI                 | 4280817  |
| E-number SE                 | 7401244  |
| Warranty                    | 5 years  |
| Fixture luminous flux (lm)  | 2269   |
| Luminaire efficacy (lm/W)   | 108  |
| LOR (%)                     | 100  |
| Colour temperature (K)      | 3000   |
| Light colour                | Warm White   |
| CRI (Ra)                    | 85   |
| Colour Consistency (SDCM)   | 3  |
| Beam Angle (°)              | 38   |
| Photobiological Risk Group  | RG1  |
| Total power consumption (W) | 21   |
| Product Voltage (V)         | 240  |
| Electrical protection       | Class II   |
| Control gear type           | Electronic ballast                                 |
| Minimum dimming level (%)   | 97   |
| Housing colour              | White  |
| IP rating                   | IP20   |
| IK rating                   | IK02   |
| Product EAN number          | 5025768596676                                      |



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### **PHOTOMETRY**





### **TECHNICAL DRAWINGS**



