Product features



• Integrated AC LED spotlight, white RAL 9016, compact and minimalist design, ideal for retail and display applications, die-cast aluminium body, passive cooling heatsink, beam angle: 48° flood, optics: polycarbonate reflector, colour temperature: 4000K neutral white, total system power: 19W, total fixture output: 1656lm, luminaire efficacy: 87lm/W, LOR: 100%, colour rendering: Ra 80 typical, LED Chromacity: 3 step MacAdam ellipse, lifetime: 48,000 hours at L70B50, energy class: A++, A+, A, IR/UV free light source without heat radiation, operating voltage: 220-240V / 50-60Hz, mains dimmable, trailing or leading edge dimmable, power factor: 0.9 electrical protection: CLASS I, 1-circuit track adaptor, suitable for Concord Lytespan 1 track, ingress protection rating: IP20, suitable for internal environment only, horizontal rotation: 355°, vertical tilt: 90°, dimensions: Ø79x118x140mm, weight: 0.40kg.

















PRODUCT OVERVIEW

| IPC Code | 2059882 |
|-----------------------------|--------------------------------------|
| Product name | BEACON MAJOR II 4000K FLOOD L1 WHITE |
| Technology | LED |
| Housing | ALUMINIUM |
| Mount | L1 TRACK |
| General application | Retail, Hospitality, |
| Certifications | EUNEW009 |
| ETIM Class | EC001744 |
| E-number FI | 4260826 |
| Fixture luminous flux (lm) | 1656 |
| Luminaire efficacy (lm/W) | 87 |
| LOR (%) | 100 |
| Colour temperature (K) | 4000 |
| Light colour | Neutral White |
| CRI (Ra) | 80 |
| Colour Consistency (SDCM) | 3 |
| Beam Angle (°) | 48 |
| Glare control | UGR>19 |
| Photobiological Risk Group | RG01 |
| Total power consumption (W) | 19 |
| Product Voltage (V) | 240 |
| Electrical protection | Class I |
| Dimmable | Yes |
| Housing colour | WHITE - RAL9016 |
| IP rating | IP20 |
| IK rating | IK02 |
| Product EAN number | 5025768598823 |
| Lamps | No |
| Included lamp | INTEGRATED LED |
| | |

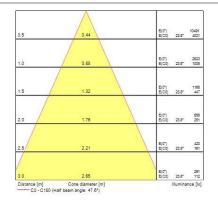


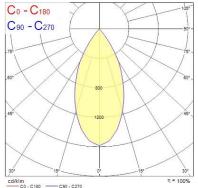
DATA TABLE

| General data | |
|-------------------------------|--------------------------------------|
| IPC Code | 2059882 |
| Product name | BEACON MAJOR II 4000K FLOOD L1 WHITE |
| Technology | LED |
| Housing | ALUMINIUM |
| Mount | L1 TRACK |
| General application | Retail, Hospitality, |
| Certifications | EUNEW009 |
| ETIM Class | EC001744 |
| E-number FI | 4260826 |
| | 1200020 |
| Optical data | |
| Fixture luminous flux (lm) | 1656 |
| Luminaire efficacy (Im/W) | 87 |
| LOR (%) | 100 |
| Colour temperature (K) | 4000 |
| Light colour | Neutral White |
| CRI (Ra) | 80 |
| Colour Consistency (SDCM) | 3 |
| Beam Angle (°) | 48 |
| Beam angle (Rated) (°) | 48 |
| Distribution type | FLOOD |
| Glare control | UGR>19 |
| Photobiological Risk Group | RG01 |
| | |
| Electrical data | |
| Total power consumption (W) | 19 |
| Mains voltage (V) | 230-240V~ |
| Product Voltage (V) | 240 |
| Electrical protection | Class I |
| Control gear required | No |
| Dimmable | Yes |
| Drive current (mA) | 0 |
| Nominal Frequency (Hz) | 50/60Hz |
| | |
| Lifetime data | |
| Lumen maintenance - L70 B50 | 48000 |
| | |
| Physical data | |
| Housing colour | WHITE - RAL9016 |
| IP rating | IP20 |
| IK rating | IK02 |
| Reflector finish | METALISED |
| Nominal Product Width (mm) | 106 |
| Nominal Product Height (mm) | 140 |
| Nominal Product Diameter (mm) | 79 |
| | |

| Weight (kg) | 0.915 |
|---------------------------------------|---------------|
| Packaging | |
| Single packaging type | Carton |
| Product EAN number | 5025768598823 |
| Packaging single length / height (cm) | 17.5 |
| Packaging single width (cm) | 15.0 |
| Packaging single depth (cm) | 17.5 |
| DUN14 (outer) | 5025768598823 |
| Units per outer package | 1 |
| Packaging outer length / height (cm) | 17.5 |
| Packaging outer width (cm) | 15.0 |
| Packaging outer depth (cm) | 17.5 |

PHOTOMETRY





TECHNICAL DRAWINGS





