

BEACON WW LED 3K L3 WHT

Item No: 2059066

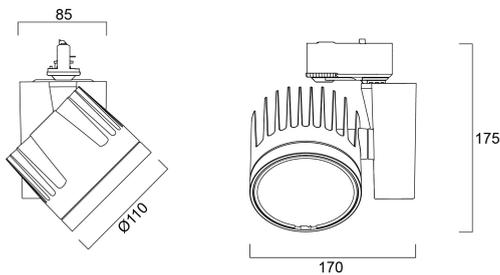
Concord



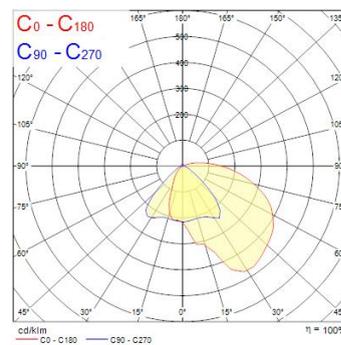
2059066 BEACON WW LED 3K L3 WHT Integrated LED spotlight, white RAL 9016, compact and minimalist design, ideal for museum, gallery and display applications, die-cast aluminium body, passive cooling heatsink, uniform ceiling to floor vertical illuminance up to 4m height and 4.5m horizontal spread, beam angle: asymmetric wallwash, optics: asymmetric glass lens, colour temperature: 3000K warm white, total system power: 48W, total fixture output: 3823lm, luminaire efficacy: 80lm/W, LOR: 100%, colour rendering: Ra 93 typical, LED Chromacity: 3 step MacAdam ellipse, IR/UV free light source without heat radiation, operating voltage: 220-240V / 50-60Hz, drive current: 1200mA, electronic driver, non-dimmable, switched only, power factor: 0.98, electrical protection: CLASS I, 3-circuit track adaptor, suitable for Concord Lytespan 3 track, ingress protection rating: IP20, suitable for internal environment only, horizontal rotation: 3...

Technical Assets

Dimensions (mm)



Photometrics



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General data

| | |
|---|-----------------------------|
| Product name | BEACON WW LED 3K L3 WHT |
| Technology | LED |
| Cap/Base | N/A |
| Housing | Aluminium |
| Mount | Track mounting |
| Environment | Internal |
| General application | Museums & Galleries, Retail |
| Performance ambient temperature Tq (°C) | 25 |
| ETIM Class | EC001744 |
| E-number FI | 4276803 |
| Warranty | 5 years |

Optical data

| | |
|---------------------------------------|------------|
| Useful luminous flux (Φ_{use}) | 3823 |
| Fixture luminous flux (lm) | 3823 |
| Luminaire efficacy (lm/W) | 80 |
| LOR (%) | 100 |
| Correlated colour temperature (k) | 3000 |
| Light colour | Warm White |
| CRI (Ra) | 93 |
| Colour Consistency (SDCM) | 3 |
| Adjustable chromaticity | N |
| Photobiological Risk Group | RG1 |

Electrical data

| | |
|--|--------------------|
| Total power consumption (W) | 48 |
| Primary Supply/Product voltage - min (V) | 220.0 |
| Primary Supply/Product voltage - max (V) | 240.0 |
| Lamp power factor | 0.98 |
| Electrical protection | Class I |
| Control gear type | Electronic ballast |
| Dimming method | N/A |
| Drive current (mA) | 1200 |
| Energy Efficiency Class (A->G) of contained light source | E |
| Nominal Frequency (Hz) | 50/60Hz |

Physical data

| | |
|-------------------------------|------------------|
| Housing colour | White |
| IP rating | IP20 |
| Diffuser finish | Diffuse |
| Diffuser material | PC Polycarbonate |
| Reflector finish | Not Applicable |
| Nominal Product Length (mm) | 85 |
| Nominal Product Width (mm) | 170 |
| Nominal Product Height (mm) | 175 |
| Nominal Product Diameter (mm) | 114 |
| Weight (kg) | 1.65 |

Packaging

| | |
|---------------------------------------|----------------|
| Product EAN number | 5025768590667 |
| Packaging single length / height (cm) | 25.0 |
| Packaging single width (cm) | 19.5 |
| Packaging single depth (cm) | 20.0 |
| DUN14 (inner) | 05025768590667 |
| Units per outer package | 1 |
| Packaging outer length / height (cm) | 25.0 |
| Packaging outer width (cm) | 19.5 |
| Packaging outer depth (cm) | 20.0 |