

Beacon LED XXL - High Output

BEACON XXL NB HO 3K L3 BLK
2059307



PRODUCT OVERVIEW

| | |
|-----------------------------|----------------------------|
| Product name | BEACON XXL NB HO 3K L3 BLK |
| Technology | LED |
| Cap/Base | N/A |
| Housing | Aluminium |
| Mount | Track mounting |
| Environment | Internal |
| E-number FI | 4278853 |
| E-number SE | 7401267 |
| Warranty | 5 years |
| Fixture luminous flux (lm) | 4351 |
| Luminaire efficacy (lm/W) | 90.65 |
| LOR (%) | 100 |
| Colour temperature (K) | 3000 |
| Light colour | Warm White |
| CRI (Ra) | 85 |
| Colour Consistency (SDCM) | 3 |
| Photobiological Risk Group | RG1 |
| Total power consumption (W) | 48 |
| Electrical protection | Class I |
| Control gear type | Electronic ballast |
| Housing colour | Black |
| IP rating | IP20 |
| Product EAN number | 5025768593071 |

DATA TABLE

General data

| | |
|--------------|----------------------------|
| Product name | BEACON XXL NB HO 3K L3 BLK |
| Technology | LED |
| Cap/Base | N/A |
| Housing | Aluminium |
| Mount | Track mounting |
| Environment | Internal |

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| | |
|---|---------|
| Performance ambient temperature Tq (°C) | 25 |
| E-number FI | 4278853 |
| E-number SE | 7401267 |
| Warranty | 5 years |

Optical data

| | |
|----------------------------|------------|
| Fixture luminous flux (lm) | 4351 |
| Luminaire efficacy (lm/W) | 90.65 |
| LOR (%) | 100 |
| Colour temperature (K) | 3000 |
| Light colour | Warm White |
| CRI (Ra) | 85 |
| 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 |
| Lamp power factor | 0.98 |
| Electrical protection | Class I |
| Control gear type | Electronic ballast |
| Drive current (mA) | 1200 |
| Energy Efficiency Class (A->G) of contained light source | D |

Lifetime data

| | |
|------------------|--------|
| Lifespan L70 B50 | 100000 |
| Lifespan L80 B20 | 100000 |
| Lifespan L90 B10 | 55500 |

Physical data

| | |
|-----------------------------|--------------|
| Housing colour | Black |
| IP rating | IP20 |
| Diffuser finish | Diffuse |
| Diffuser material | PMMA Acrylic |
| Nominal Product Length (mm) | 85 |
| Nominal Product Width (mm) | 168 |
| Weight (kg) | 1.375 |

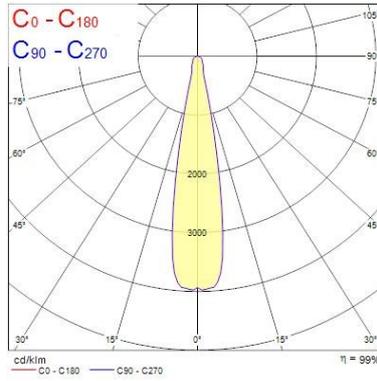
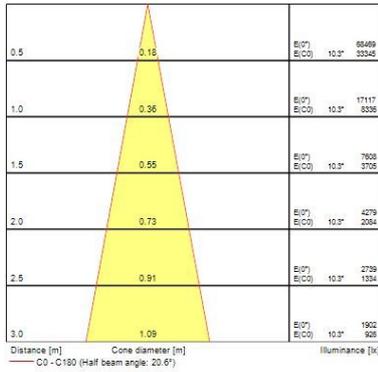
Packaging

| | |
|--------------------------------------|----------------|
| Single packaging type | Carton |
| Product EAN number | 5025768593071 |
| Packaging single width (cm) | 19.5 |
| Packaging single depth (cm) | 20.0 |
| DUN14 (outer) | 05025768593071 |
| Packaging outer length / height (cm) | 25.0 |

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PHOTOMETRY



TECHNICAL DRAWINGS

