

Beacon LED Projector - Framing

Beacon LED Framing Projector O/B 3000K Three Circuit Track - Black

2055957



PRODUCT OVERVIEW

|                                 |                                                                    |
|---------------------------------|--------------------------------------------------------------------|
| Product name                    | Beacon LED Framing Projector O/B 3000K Three Circuit Track - Black |
| Technology                      | LED                                                                |
| Cap/Base                        | N/A                                                                |
| Housing                         | Aluminium                                                          |
| Mount                           | Track mounting                                                     |
| Fixture rating                  | Enclosed                                                           |
| E-number FI                     | 4260887                                                            |
| Warranty                        | 5 years                                                            |
| Fixture luminous flux (lm)      | 474                                                                |
| Luminaire efficacy (lm/W)       | 14                                                                 |
| LOR (%)                         | 100                                                                |
| Colour temperature (K)          | 3000                                                               |
| Light colour                    | Warm White                                                         |
| CRI (Ra)                        | 97                                                                 |
| Colour Variation Initial (SDCM) | SDCM3                                                              |
| Photobiological Risk Group      | RG1                                                                |
| Total power consumption (W)     | 35                                                                 |
| Electrical protection           | Class II                                                           |
| Control gear type               | Electronic ballast                                                 |
| Control gear mounting           | Integral                                                           |
| Housing colour                  | RAL 9005 - Jet black                                               |
| IP rating                       | IP20                                                               |
| IK rating                       | IK02                                                               |
| Product EAN number              | 5025768559572                                                      |

DATA TABLE

|              |                                                                    |
|--------------|--------------------------------------------------------------------|
| General data |                                                                    |
| Product name | Beacon LED Framing Projector O/B 3000K Three Circuit Track - Black |
| Technology   | LED                                                                |
| Cap/Base     | N/A                                                                |

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|                                         |                |
|-----------------------------------------|----------------|
| Housing                                 | Aluminium      |
| Mount                                   | Track mounting |
| Fixture rating                          | Enclosed       |
| Performance ambient temperature Tq (°C) | 25             |
| E-number FI                             | 4260887        |
| Warranty                                | 5 years        |

### Optical data

|                                 |            |
|---------------------------------|------------|
| Fixture luminous flux (lm)      | 474        |
| Luminaire efficacy (lm/W)       | 14         |
| LOR (%)                         | 100        |
| Colour temperature (K)          | 3000       |
| Light colour                    | Warm White |
| CRI (Ra)                        | 97         |
| Colour Variation Initial (SDCM) | SDCM3      |
| Photobiological Risk Group      | RG1        |

### Electrical data

|                                                          |                    |
|----------------------------------------------------------|--------------------|
| Total power consumption (W)                              | 35                 |
| Primary Supply/Product voltage - min (V)                 | 230                |
| Lamp power factor                                        | 0.95               |
| Electrical protection                                    | Class II           |
| Control gear type                                        | Electronic ballast |
| Control gear mounting                                    | Integral           |
| Drive current (mA)                                       | 900                |
| Inrush Current (A)                                       | 5                  |
| Inrush Duration (µs)                                     | 50                 |
| Energy Efficiency Class (A->G) of contained light source | F                  |
| Nominal Frequency (Hz)                                   | 50/60Hz            |
| Max. products per 10A C Breaker                          | 52                 |

### Lifetime data

|                  |        |
|------------------|--------|
| Lifespan L70 B50 | 100000 |
| Lifespan L80 B20 | 89000  |
| Lifespan L90 B10 | 33000  |

### Physical data

|                            |                      |
|----------------------------|----------------------|
| Housing colour             | RAL 9005 - Jet black |
| IP rating                  | IP20                 |
| IK rating                  | IK02                 |
| Nominal Product Width (mm) | 185                  |
| Weight (kg)                | 1.365                |

### Packaging

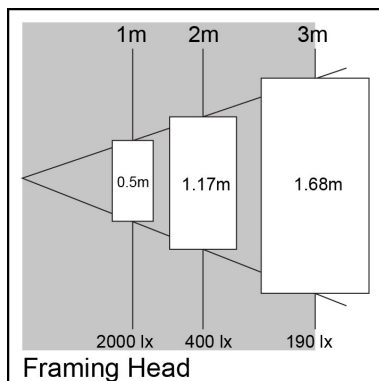
|                             |               |
|-----------------------------|---------------|
| Single packaging type       | Carton        |
| Product EAN number          | 5025768559572 |
| Packaging single width (cm) | 15.5          |

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|                                      |                |
|--------------------------------------|----------------|
| Packaging single depth (cm)          | 13.0           |
| DUN14 (outer)                        | 05025768559572 |
| Packaging outer length / height (cm) | 32.0           |

### PHOTOMETRY



### TECHNICAL DRAWINGS

