

# Beacon LED Framing Projector DALI 3000K Three Circuit Track - Black

Item No: 2055965

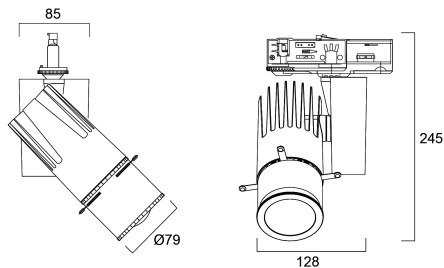
## Concord



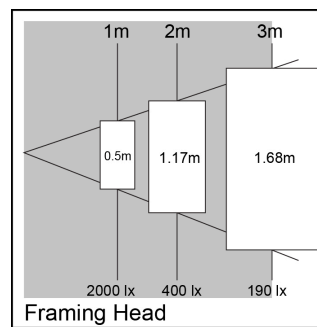
Beacon Projector offers precision light exactly where it is needed. The Framing Projector has four adjustable arms allowing the beam to be framed to the desired size shape (square/rectangle or irregular 4 sided shapes). High colour rendering CRI 97 typical. IR/UV free light source without heat radiation. LED technology provides an energy efficient solution with reduced maintenance costs. **IMPORTANT NOTE:** This fixture can only be used on the Lytespan DALI or Lytebeam DALI tracks !

## Technical Assets

### Dimensions (mm)



### Photometrics



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## General data

|   |   |
|---|---|
| Product name                            | Beacon LED Framing Projector DALI 3000K Three Circuit Track - Black |
| Technology                              | LED   |
| Cap/Base                                | N/A   |
| Housing                                 | Aluminium   |
| Mount                                   | Track mounting  |
| Fixture rating                          | Enclosed  |
| General application                     | Hospitality, Museums & Galleries                                    |
| Performance ambient temperature Tq (°C) | 25  |
| ETIM Class                              | EC001744  |
| Warranty                                | 5 years   |

## Optical data

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

## Electrical data

|  |                    |
|--|--------------------|
| Total power consumption (W)                              | 35                 |
| Primary Supply/Product voltage - min (V)                 | 230.0              |
| Primary Supply/Product voltage - max (V)                 | 240.0              |
| Lamp power factor  | 0.95               |
| Electrical protection                                    | Class II           |
| Control gear required                                    | Yes                |
| Control gear type  | Electronic ballast |
| Control gear mounting                                    | Integral           |
| Dimmable   | Yes                |
| Dimming method   | DALI               |
| Drive current (mA)                                       | 900                |
| Inrush Current (A)                                       | 30                 |
| Energy Efficiency Class (A->G) of contained light source | F                  |
| Nominal Frequency (Hz)                                   | 50/60Hz            |
| Max. products per 10A B Breaker                          | 13                 |
| Max. products per 16A B Breaker                          | 20                 |

## 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                  |
| Nominal Product Height (mm) | 215                  |
| Weight (kg)                 | 1.365                |

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## Packaging

|                                       |                |
|---------------------------------------|----------------|
| Product EAN number                    | 5025768559657  |
| Packaging single length / height (cm) | 32.0           |
| Packaging single width (cm)           | 15.5           |
| Packaging single depth (cm)           | 13.0           |
| DUN14 (inner)                         | 05025768559657 |
| Units per outer package               | 1              |
| Packaging outer length / height (cm)  | 32.0           |
| Packaging outer width (cm)            | 15.5           |
| Packaging outer depth (cm)            | 13.0           |