

## Beacon LED Gobo Projector DALI 3000K Three Circuit Track - Black 2055953



### Features

• Beacon Projector offers precision light exactly where it is needed. The Gobo Projector with the use of ROSCO filters allow you to project a still image printed/ cut/lasered onto a specially made glass/metal/acetate filter - for example a company logo, text, shapes, images. 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 !

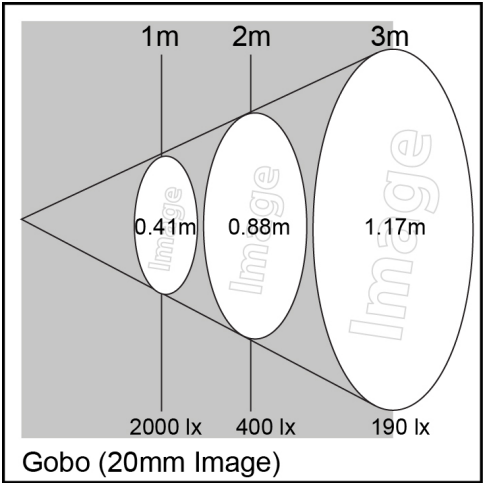
### Product Overview

|                                   |                                                                  |
|-----------------------------------|------------------------------------------------------------------|
| Product name                      | Beacon LED Gobo 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                                 |
| ETIM Class                        | EC001744                                                         |
| E-number FI                       | 4260883                                                          |
| 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)   | 3                                                                |
| Photobiological Risk Group        | RG1                                                              |
| Total power consumption (W)       | 35                                                               |
| Electrical protection             | Class II                                                         |

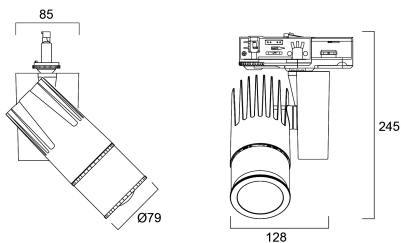
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|                       |                    |
|-----------------------|--------------------|
| Control gear type     | Electronic ballast |
| Control gear mounting | Integral           |
| Dimmable              | Yes                |
| Housing colour        | RAL9005            |
| IP rating             | IP20               |
| IK rating             | IK02               |
| Product EAN number    | 5025768559534      |
| Warranty              | 5 years            |
| Dimming method        | DALI               |

### Photometry



### Technical drawings



### Data table

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### GENERAL DATA

|                                         |                                                                  |
|-----------------------------------------|------------------------------------------------------------------|
| Product name                            | Beacon LED Gobo 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                                                         |
| E-number FI                             | 4260883                                                          |
| 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)   | 3          |
| 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      |

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|                                                          |                    |
|----------------------------------------------------------|--------------------|
| 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              | RAL9005 |
| IP rating                   | IP20    |
| IK rating                   | IK02    |
| Nominal Product Width (mm)  | 185     |
| Nominal Product Height (mm) | 215     |
| Weight (kg)                 | 1.365   |

### PACKAGING

|                                       |                |
|---------------------------------------|----------------|
| Product EAN number                    | 5025768559534  |
| Packaging single length / height (cm) | 32.0           |
| Packaging single width (cm)           | 15.5           |
| Packaging single depth (cm)           | 13.0           |
| DUN14 (inner)                         | 05025768559534 |
| Units per outer package               | 1              |
| Packaging outer length / height (cm)  | 32.0           |
| Packaging outer width (cm)            | 15.5           |

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|                                     |      |
|-------------------------------------|------|
| Packaging outer depth (cm)          | 13.0 |
| SAFETY DATA                         |      |
| Special purpose lamp                | No   |
| Dry applications use only           | No   |
| Suitable for household illumination | No   |