

## Beacon LED Gobo Projector DALI 3000K Three Circuit Track - White 2055952



### 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 !

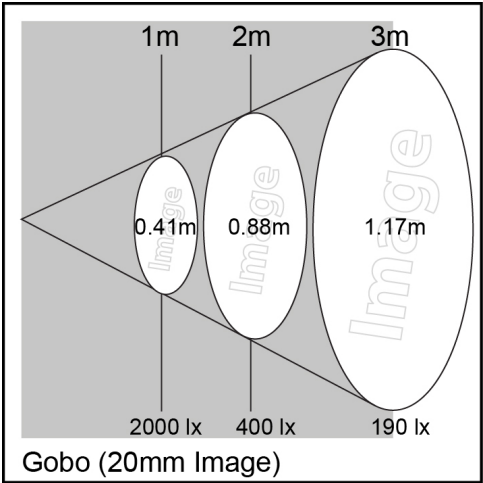
### Product Overview

|                                 |                                                                  |
|---------------------------------|------------------------------------------------------------------|
| Product name                    | Beacon LED Gobo Projector DALI 3000K Three Circuit Track - White |
| Technology                      | LED                                                              |
| Housing                         | Aluminium                                                        |
| Mount                           | Track mounting                                                   |
| Fixture rating                  | Enclosed                                                         |
| General application             | Hospitality, Museums & Galleries                                 |
| ETIM Class                      | EC001744                                                         |
| E-number FI                     | 4260882                                                          |
| 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) | 3                                                                |
| Photobiological Risk Group      | RG1                                                              |
| Total power consumption (W)     | 35                                                               |
| Product Voltage (V)             | 240                                                              |
| Electrical protection           | Class II                                                         |

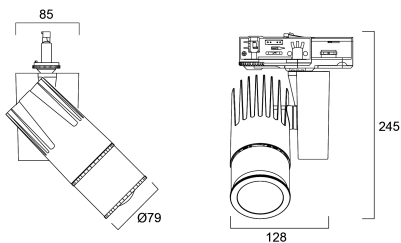
## Beacon LED Gobo Projector DALI 3000K Three Circuit Track - White 2055952

|                       |                                  |
|-----------------------|----------------------------------|
| Control gear type     | Electronic ballast               |
| Control gear mounting | Integral                         |
| Dimmable              | Yes                              |
| Housing colour        | RAL 9016 - Traffic white / Bezel |
| IP rating             | IP20                             |
| IK rating             | IK02                             |
| Product EAN number    | 5025768559527                    |
| Warranty              | 5 years                          |
| Dimming method        | DALI                             |

### Photometry



### Technical drawings



### Data table

## Beacon LED Gobo Projector DALI 3000K Three Circuit Track - White 2055952

### GENERAL DATA

|                                         |                                                                  |
|-----------------------------------------|------------------------------------------------------------------|
| Product name                            | Beacon LED Gobo Projector DALI 3000K Three Circuit Track - White |
| Technology                              | LED                                                              |
| 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                             | 4260882                                                          |
| 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) | 3          |
| Distribution type               | Adjustable |
| Photobiological Risk Group      | RG1        |

### ELECTRICAL DATA

|                             |                    |
|-----------------------------|--------------------|
| Total power consumption (W) | 35                 |
| Mains voltage (V)           | 230V               |
| Product Voltage (V)         | 240                |
| Lamp power factor           | 0.95               |
| Electrical protection       | Class II           |
| Control gear required       | Yes                |
| Control gear type           | Electronic ballast |

## Beacon LED Gobo Projector DALI 3000K Three Circuit Track - White 2055952

|                                                          |          |
|----------------------------------------------------------|----------|
| 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. Luminaires per 10A B Breaker                        | 13       |
| Max. Luminaires per 16A B Breaker                        | 20       |

### LIFETIME DATA

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

### PHYSICAL DATA

|                             |                                  |
|-----------------------------|----------------------------------|
| Housing colour              | RAL 9016 - Traffic white / Bezel |
| IP rating                   | IP20                             |
| IK rating                   | IK02                             |
| Nominal Product Width (mm)  | 185                              |
| Nominal Product Height (mm) | 215                              |
| Weight (kg)                 | 1.365                            |

### PACKAGING

|                                       |                |
|---------------------------------------|----------------|
| Single packaging type                 | Carton         |
| Product EAN number                    | 5025768559527  |
| Packaging single length / height (cm) | 32.0           |
| Packaging single width (cm)           | 15.5           |
| Packaging single depth (cm)           | 13.0           |
| DUN14 (outer)                         | 05025768559527 |
| Units per outer package               | 1              |
| Packaging outer length / height (cm)  | 32.0           |
| Packaging outer width (cm)            | 15.5           |

## Beacon LED Gobo Projector DALI 3000K Three Circuit Track - White 2055952

|                            |      |
|----------------------------|------|
| Packaging outer depth (cm) | 13.0 |
|----------------------------|------|

### SAFETY DATA

|                                     |    |
|-------------------------------------|----|
| Special purpose lamp                | No |
| Dry applications use only           | No |
| Suitable for household illumination | No |