



DURA BEAM -TRACK LIGHT

Typology

Professional LED projectors for track mounting.

Features

Three different dimensions and power choices to cover all requirements. Can be used with Eurostandard Plus tracks as well as with other brands: Staff, Nordlux, Nordic, Global, etc.

Installation

Onto an electrical track in 3 phases; fixtures equipped with a safety lock to fix to the tracks.

Material

Die-cast painted aluminium body; black or white colour.

Power supply

Electronic driver integrated in the fixture body.

Beam

High efficiency Ra>90 LED Chip on Board. Precision optics with dichroic effect lens. Adjustable from 0° to -90° on the vertical plane and 350° on the horizontal plane.

Notes

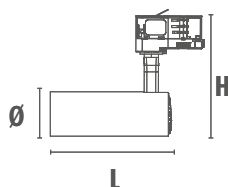
Do not use with dimmer.

| | | | | | | | | | |
|-------------|-------|--|---------|------|--------------|----------------|-----|-------------|--|
| 220-240 Vac | Ra 90 | | 35000 h | IP20 | Eurostandard | -25°C +35°C | RG1 | PLUS | |
| | G4h24 | | | | | | | | |

Characteristic data

| | | | | | | | |
|-------|--------------|-------|-------|--------------|---------|-------|-------------|
| Power | 20 W | Beam | 36° | Dimmable | No | Input | 220-240 Vac |
| Base | Eurostandard | IP | 20 | Flux | 1700 lm | PF | 0,90 |
| Tc | 3000 K | Ra | 90 | LED Warranty | G4h24 | Axis | 3496 cd |
| RG | RG1 | Color | Black | | | | |

Dimensional characteristics



| | |
|---|--------|
| L | 148 mm |
| Ø | 60 mm |
| H | 146 mm |

Lighting and photometric features

| | |
|---|--------------------|
| Beam opening | 36° |
| Flux | 1700 lm |
| CCT nominal colour temperature | 3000 K |
| Colour of the light | Warm light |
| Colour rendering index | 90 |
| Lifespan | 35000 h |
| LED lifespan | L70B20 |
| Trigger time | <0,2 s |
| Heating time up to 60% of full efficiency | Instant Full Light |

Electrical characteristics

| | |
|-----------------------------|---------------|
| Rated power | 20 W |
| Input voltage | 220-240 Vac |
| Frequency | 50-60 Hz |
| Dimmable | No |
| Power factor (PF) | 0,90 |
| Input current | 0.11 A |
| Weighted energy consumption | 20 kWh/1000h |
| Number of cycles | 100000 |
| Operating temperature | -25°C / +35°C |

LED Warranty

| | |
|-------|---|
| G4h24 | Full Guarantee 4 years (24h/24h) Without limitations on the duration of use for the first year, provided the observance of the installation conditions. |
|-------|---|

Standards and Directives

| | |
|---|-------------------------|
| 2009/125/EC, 1194/2012, 2015/1428, 2010/30/EU | CEI EN 61000-3-3:2014 |
| 874/2012, 2011/65/EU, 2012/19/EU, 2014/30/EU | CEI EN 61547:2010 |
| 2014/35/EU, 2015/863 | CEI EN 62031:2009 |
| CEI EN 55015:2020 | CEI EN 62031/A1/A2:2015 |
| CEI EN 60598-1:2015 | CEI EN 62471:2010 |
| CEI EN 60598-1/A1:2019 | IEC TR 62471-2:2009 |
| CEI EN 60598-2-5:2016 | CEI EN 62493:2015 |
| CEI EN 61000-3-2:2019 | CEI 34-141:2014 |

Logistics data

| | |
|--------------------------------|---------------|
| Item net weight | 305 gr |
| Barcode single item | 8011905936938 |
| Number of pieces multiple pack | 20 |
| Minimum order quantity | 1 |

All parts of this document are Duralamp ownership. All rights reserved. This document and the included information are provided without any responsibility deriving from mistakes or omissions. No part of this document can be cut, reproduced or used without written authorization. Duralamp maintains the right to change the included data without notice due to improvements of the products