



## **DURA TL - TRACK LIGHT**

## Typology

Professional LED projectors for track mounting.

#### Feature

Same shape with 3 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

Mounting on 3 phases electrical tracks; fixtures equipped with a safety lock to fix to the tracks.

#### Materia

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

## **Power supply**

Electronic driver integrated in the fixture body.

### Beam

High efficiency Ra>85 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. TRIAC (200-250V) dimmable version on request.







50000 h

IP20

Eurostandard -25°C +35°C

RG1



Data sheet code: TD38L-4K8L-FL-W







# Characteristic data

| Power | 38 W         | Beam  | 40°   | Dimmable     | No      | Input | 110-240 Vac |
|-------|--------------|-------|-------|--------------|---------|-------|-------------|
| Base  | Eurostandard | IP    | 20    | Flux         | 4000 lm | PF    | 0,94        |
| Tc    | 4000 K       | Ra    | 85    | LED Warranty | G5h24   | Axis  | 6100 cd     |
| RG    | RG1          | Color | White |              |         |       |             |

## **Dimensional characteristics**



| L | 141 mm |
|---|--------|
| Ø | 111 mm |
| Н | 189 mm |

Data sheet code: TD38L-4K8L-FL-W



# Lighting and photometric features

| Beam opening                              | 40°                |
|---|--------------------|
| Flux                                      | 4000 lm            |
| CCT nominal colour temperature            | 4000 K             |
| Colour of the light                       | Natural light      |
| Colour rendering index                    | 85                 |
| Lifespan                                  | 50000 h            |
| LED lifespan                              | L70B20             |
| Trigger time                              | <0,2 s             |
| Heating time up to 60% of full efficiency | Instant Full Light |

### **Electrical characteristics**

| Rated power                 | 38 W          |  |
|-----------------------------|---------------|--|
| Input voltage               | 110-240 Vac   |  |
| Frequency                   | 50-60 Hz      |  |
| Dimmable                    | No            |  |
| Power factor (PF)           | 0,94          |  |
| Input current               | 0.23 A        |  |
| Weighted energy consumption | 38 kWh/1000h  |  |
| Number of cycles            | 100000        |  |
| Operating temperature       | -25°C / +35°C |  |

## **LED Warranty**

| G5h24 | Full Guarantee   |
|-------|--|
|       | 5 years (24h/24h) Without limitations on the duration of use for the first year, provided the observance of the installation conditions. |

## **Logistics data**

| Item net weight                | 927 gr        |  |
|--------------------------------|---------------|--|
| Barcode single item            | 8011905863197 |  |
| Number of pieces multiple pack | 10            |  |
| Barcode multiple pack          | 8011905863562 |  |
| 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 responsibilityderiving 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

