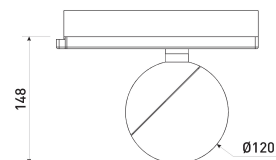


#### Dimensions

|                         |                 |
|-------------------------|-----------------|
| Product dimensions (mm) | ø120 x 148      |
| Packing dimensions (mm) | 270 x 145 x 120 |
| Net weight (g)          | 1010            |
| Gross weight (Kg)       | 1,200           |

#### Scheme

Scheme



## Spherical spotlight from the TROLL family Lumbo.

### DESCRIPTION

Spherical spotlight from the TROLL family Lumbo setting an advanced and innovative thermal balance system through passive dissipation with stable colour temperature of 3000° K (warm white) optimized to be used as general & accent lighting for commercial areas shop-windows and different indoor spaces. Designed for Installation on the TROLL triphasic track. Body built in Die-cast aluminium painted in ceramic white. Luminaire built-in an reflector made of high high vacuum aluminised polycarbonate with an angle beam of 40°. Luminaire sets a 28 W LED source with CRI higher than 90 % and a chromatic dispersion lower than 3 SDCM. Luminaire sets a ball joint system which allows rotation 355° and tilting 90°. Fixture has a luminous flux of 2983 Lm, with an efficiency of 94,6 Lm/W and a total consumption of 31 W. The average life for the luminaire is 50000 h (established at a minimum flux of 70 % from the original). Luminaire built-in an auxiliary gear ON/OFF fed at 220-240V; 50/60 Hz hidden into the track adapter.

|                           |                                                                                    |
|---------------------------|------------------------------------------------------------------------------------|
| Item code                 | 11.1426.3341.63                                                                    |
| Product type              | IN                                                                                 |
| Category                  | Tracklights                                                                        |
| Family                    | Lumbo                                                                              |
| Subfamily                 | Lumbo                                                                              |
| Materials                 | Body built in Die-cast aluminium.                                                  |
| Optical system            | Luminaire built-in an reflector made of high high vacuum aluminised polycarbonate. |
| Installation instructions | Luminaire designed for Installation on the TROLL triphasic track.                  |
| Pictograms                |                                                                                    |

### Product

|                             |                    |
|-----------------------------|--------------------|
| Real power (W)              | 31                 |
| Real luminous flux (Lm)     | 2983               |
| Luminous efficiency (Lm/W)  | 94,6               |
| Beam angle (°)              | 40                 |
| Life time (h)               | 50000              |
| IP                          | 20                 |
| Electrical class insulation | Class 1            |
| Operating temperature       | from -20°C to 35°C |
| Electrical feeding          | 220..240V, 50/60Hz |
| Colour                      | Ceramic white      |
| Energy efficiency class     | A+                 |

### Control gear

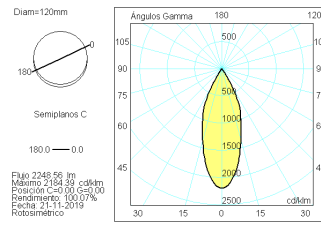
|                       |                         |
|-----------------------|-------------------------|
| Control gear included | Yes                     |
| Control gear          | Electronic Control Gear |
| Factor de potencia    | 0,98                    |

### Light source

|                            |       |
|----------------------------|-------|
| Light source included      | Yes   |
| Light source               | Led   |
| Nominal power (W)          | 28    |
| Nominal luminous flux (Lm) | 3251  |
| Average life time (h)      | 50000 |
| Colour temperature (K)     | 3000  |
| Current (mA)               | 800   |
| Colour consistency (SDCM)  | 3     |
| CRI                        | 90    |

### Photometry

Photometry



Accessories

11.1426.0001.04

Honeycomb antiglaring accessory for Lumbo spotlight.