



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 black. Luminaire built-in a reflector made of high high vacuum aluminised polycarbonate with an angle beam of 15°. 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 3128 Lm, with an efficiency of 99,3 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 | 11.1426.3311.04 |
| Product type | IN |
| Category | Tracklights |
| Family | Lumbo |
| Subfamily | Lumbo |
| Materials | Body built in Die-cast aluminium. |
| Optical system | Luminaire built-in a 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) | 3128 |
| Luminous efficiency (Lm/W) | 99,3 |
| Beam angle (°) | 15 |
| 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 | Black |
| Energy efficiency class | A+ |

Control gear

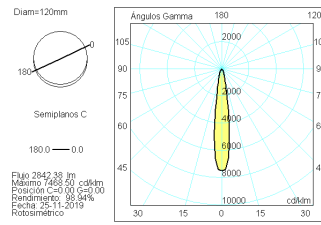
| | |
|-----------------------|-------------------------|
| Control gear included | Yes |
| Control gear | Electronic Control Gear |
| Factor de potencia | 0,98 |

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.