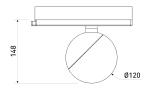




| Dimensions              |                 |  |
|-------------------------|-----------------|--|
| Product dimensions (mm) | ø120 x 148      |  |
| Packing dimensions (mm) | 270 x 145 x 120 |  |
| Net weight (g)          | 1010            |  |
| Gross weight (Kg)       | 1,200           |  |

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  $3000^\circ$  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 an reflector made of high high vacuum aluminised policarbonate with an angle beam of  $40^\circ.$  Luminaire sets a 12 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  $355^\circ$  and tilting  $90^\circ$ . Fixture has a luminous flux of 1463 Lm, with an efficiency of 98,2 Lm/W and a total consumption of 15 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/OF fed at 220-240V; 50/60~Hz hidden into the track adapter.

| Item code                 | 11.1426.1341.04  |
|---------------------------|--|
| 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<br>high high vacuum aluminised<br>policarbonate. |
| Installation instructions | Luminaire designed for Installation on the TROLL triphasic track.                        |
| Pictograms                |  |









| Product                     |                    |  |
|-----------------------------|--------------------|--|
| Real power (W)              | 15                 |  |
| Real luminous flux (Lm)     | 1463               |  |
| Luminous efficiency (Lm/W)  | 98,2               |  |
| Beam angle (°)              | 40                 |  |
| Life time (h)               | 50000              |  |
| IP                          | 20                 |  |
| Electrical class insulation | Class 1            |  |
| Operating temperature       | from -20°C to 35°C |  |
| Electrical feeding          | 220240V, 50/60Hz   |  |
| Colour                      | Black              |  |
| Energy efficiency class     | A+                 |  |

| 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)          | 12                      |
| Nominal luminous flux (Lm) | 1568                    |
| Average life time (h)      | 50000                   |
| Colour temperature (K)     | 3000                    |
| Current (mA)               | 350                     |
| Colour consistency (SDCM)  | 3                       |
| CRI                        | 90                      |

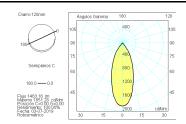
Photometry

Control gear

## Item code 11.1426.1341.04







Accesories

11.1426.0001.04

Honeycomb antiglaring accessory for Lumbo spotlight.

