



#### Dimensions

|                         |                 |
|-------------------------|-----------------|
| Product dimensions (mm) | ø140 x 254      |
| Packing dimensions (mm) | 195 x 340 x 160 |
| Net weight (g)          | 1365            |
| Gross weight (Kg)       | 1,559           |

#### Product

|                             |                    |
|-----------------------------|--------------------|
| Real power (W)              | 41,5               |
| Real luminous flux (Lm)     | 3773               |
| Luminous efficiency (Lm/W)  | 90,9               |
| 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                      | White              |
| Energy efficiency class     | A+                 |

#### Control gear

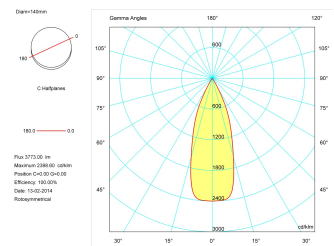
|                       |                         |
|-----------------------|-------------------------|
| Control gear included | Yes                     |
| Control gear          | Electronic Control Gear |
| Factor de potencia    | 0,98                    |

#### Light source

|                            |       |
|----------------------------|-------|
| Light source included      | Yes   |
| Light source               | Led   |
| Nominal power (W)          | 37    |
| Nominal luminous flux (Lm) | 5000  |
| Average life time (h)      | 50000 |
| Colour temperature (K)     | 3000  |
| Colour consistency (SDCM)  | 3     |
| CRI                        | 80    |

#### Photometry

##### Photometry



#### Accessories

2427/33

Surface base for spotlights with three-phase adapter.

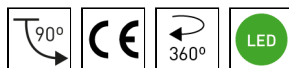
## Cylindrical spotlight from the TROLL family Spoty.

#### DESCRIPTION

Cylindrical spotlight from the TROLL family Spoty setting an advanced and innovative thermal balance system through passive dissipation with stable colour temperature of 3000° K (warm white) optimised to be used as general & accent lighting for commercial areas shop-windows and different indoor spaces. Designed for installation on the TROLL triphasic track. Luminaire body built in extruded aluminium finished in white. Luminaire built-in a reflector made of high purity aluminium with an angle beam of 40°. Luminaire sets a 38 W LED source with CRI higher than 80 % and a chromatic dispersion lower than 3 SDCM. Luminaire sets a ball joint system which allows rotation 360° and tilting 90°. Fixture has a luminous flux of 3773 Lm, with an efficiency of 90,9 Lm/W and a total consumption of 41,5 W. The average life for the luminaire is 50000 h (stabilised at a minimum flux of 70 % from the original). Luminaire built-in an auxiliary gear ON/OFF fed at 220-240V; 50/60 Hz.

|                           |   |
|---------------------------|---|
| Item code                 | 799L/M8340/33   |
| Product type              | IN  |
| Category                  | Tracklights   |
| Family                    | Spoty   |
| Subfamily                 | Spoty   |
| Materials                 | Luminaire body built in extruded aluminium.                       |
| Optical system            | Luminaire built-in a reflector made of high purity aluminium.     |
| Installation instructions | Luminaire designed for installation on the TROLL triphasic track. |

#### Pictograms



Picture



Scheme

