



#### 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)	3971
Luminous efficiency (Lm/W)	95,7
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

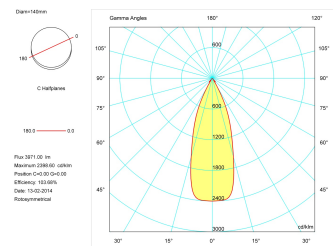
Control gear included	Yes
Control gear	Electronic Control Gear
Factor de potencia	0,98

#### Light source

Light source included	Yes
Light source	Led
Nominal power (W)	37
Nominal luminous flux (Lm)	5100
Average life time (h)	50000
Colour temperature (K)	4000
Colour consistency (SDCM)	3
CRI	80

#### Photometry

##### Photometry



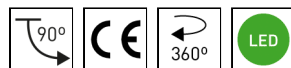
## Cylindrical spotlight from the TROLL family Spoty.

#### DESCRIPTION

Cylindrical spotlight from the TROLL family Spoty setting an advanced and innovative thermal balance system through passive dissipation with stable colour temperature of 4000° K (neutral 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 3971 Lm, with an efficiency of 95,7 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/M8440/33
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



#### Accessories

2427/33

Surface base for spotlights with three-phase adapter.

Picture



Scheme

