



## 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  $4000^\circ$  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 grey. Luminaire built-in a reflector made of Synthetic material aluminized by high vacuum with a wallwasher asymmetric angle beam. Luminaire sets a 25 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 2232 Lm, with an efficiency of 81,2 Lm/W and a total consumption of 27,5 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/OF fed at 220-240V; 50/60 Hz.

Item code	798L/M8415/21
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 Synthetic material aluminized by high vacuum with a wallwasher asymmetric angle beam.
Installation instructions	Luminaire designed for Installation on the TROLL triphasic track.
Pictograms	









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)	27,5	
Real luminous flux (Lm)	2232	
Luminous efficiency (Lm/W)	81,2	
Beam angle (°)	W15	
Life time (h)	50000	
IP	20	
Electrical class insulation	Class 1	
Photobilological risk	0 - Exempt	
Operating temperature		
Electrical feeding	220240V, 50/60Hz	
Colour	Grey	
Energy efficiency class	<b>A</b> +	

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)	25	
Nominal luminous flux (Lm)	3500	
Average life time (h)	50000	
Colour temperature (K)	4000	
Colour consistency (SDCM)	3	
CRI	80	

## Photometry

Photometry

