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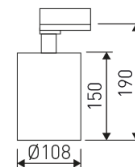
**Dimensions**

Product dimensions (mm)	ø108 x 190
Packing dimensions (mm)	160 x 330 x 170
Net weight (g)	1000
Gross weight (Kg)	1,1

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**Scheme**

Scheme




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## Monobloc cylindrical spotlight from the TROLL family Luxcan Lens.

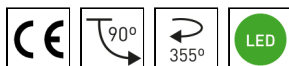
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**DESCRIPTION**

Monobloc cylindrical spotlight from the TROLL family Luxcan Lens 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. Body built in extruded aluminium painted with high quality AXALTA coatings finished in copper. Luminaire built-in an optical system based on a TIR lens to define a perfect beam without halos with an angle beam of 12°. Luminaire sets a 25,5 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 2457 Lm, with an efficiency of 90,0 Lm/W and a total consumption of 27,3 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	11.1524.1412.85
Product type	IN
Category	Tracklights
Family	Luxcan
Subfamily	Luxcan Lens
Materials	Body built in extruded aluminium painted with high quality AXALTA coatings.
Optical system	Luminaire built-in an optical system based on a TIR lens to define a perfect beam without halos.
Installation instructions	Luminaire designed for Installation on the TROLL triphasic track.

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**Pictograms**



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**Product**

Real power (W)	27,3
Real luminous flux (Lm)	2457
Luminous efficiency (Lm/W)	90,0
Beam angle (°)	12
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	Copper
Energy efficiency class	A+

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**Control gear**

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

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**Light source**

Light source included	Yes
Light source	Led
Nominal power (W)	25
Nominal luminous flux (Lm)	3000
Average life time (h)	50000
Colour temperature (K)	4000
Colour consistency (SDCM)	3
CRI	90

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**Photometry**

Photometry

