



#### Dimensions

Product dimensions (mm)	ø108 x 250
Packing dimensions (mm)	330 x 160 x 170
Net weight (g)	1172
Gross weight (Kg)	1,2

#### Scheme

Scheme



## Monobloc cylindrical spotlight from the TROLL family Spoty.

### DESCRIPTION

Monobloc 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. Body built in extruded aluminium painted with high quality AXALTA coatings finished in grey. Luminaire built-in a reflector made of high purity aluminium with an angle beam of 12°. Luminaire sets a 25 W LED source with CRI higher than 80 % and a chromatic dispersion lower than 3 SMCD. Luminaire sets a ball joint system which allows rotation 355° and tilting 90°. Fixture has a luminous flux of 2547 Lm, with an efficiency of 93 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 1-10V dimmable control gear fed at 220-240V; 50/60 Hz.

Item code	11.1823.2412.21
Product type	IN
Category	Tracklights
Family	Spoty
Subfamily	Spoty
Materials	Body built in extruded aluminium painted with high quality AXALTA coatings.
Optical system	Luminaire built-in a reflector made of high purity aluminium.
Installation instructions	Luminaire designed for Installation on the TROLL triphasic track.

#### Pictograms



#### Product

Real power (W)	27,3
Real luminous flux (Lm)	2547
Luminous efficiency (Lm/W)	93
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	Grey
Energy efficiency class	A+

#### Control gear

Control gear included	Yes
Control gear	1-10V Dimmable Electronic Control Gear

#### 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

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**Accessories**

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**11.1523.0002.04****Honeycomb mesh for Luxcan Lens models.**

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**2427/21****Surface base for spotlights with three-phase adapter.**

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**Picture**

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**Scheme**