



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 black. Luminaire built-in an 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	11.1823.2412.04
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.

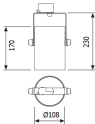
Pictograms



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



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	Black
Energy efficiency class	A+

Control gear

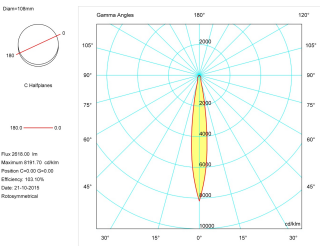
Control gear included	Yes
Control gear	1-10V Dimmable Electronic Control Gear

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

Photometry



Accessories	
11.1523.0002.04	Honeycomb mesh for Luxcan Lens models.
2427/04	Surface base for spotlights with tree-phase adapter.

Picture



Scheme

