SPOTY - SPOTY

Item code 11.1823.8312.21



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 3000° K (warm 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 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 2618 Lm, with an efficiency of 95 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/OF fed at 220-240V; 50/60 Hz.

Item code	11.1823.8312.21
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 dimensions (mm)	ø108 x 250
Packing dimensions (mm)	330 x 160 x 170
Net weight (g)	1172
Gross weight (Kg)	1,2

Scheme

Scheme



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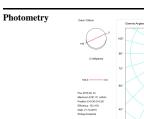
Product Real power (W) 27,3 Real luminous flux (Lm) 2618 Luminous efficiency (Lm/W) 95 12 Beam angle (°) Life time (h) 50000 IP 20 Electrical class insulation Class 1 **Operating temperature** from -20°C to $35^\circ C$ Electrical feeding 220..240V, 50/60Hz Colour Grey Energy efficiency class \mathbf{A} +

Control gear		
Control gear included	Yes	
Control gear	Electronic Control Gear	
Light source		
Light source included	Yes	
Light source	Led	
Nominal power (W)	25	
Nominal luminous flux (Lm)	3400	
Average life time (h)	50000	
Colour temperature (K)	3000	
Current (mA)	700	
Colour consistency (SDCM)	3	
CRI	80	

Photometry

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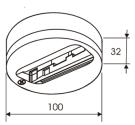


Accesories		
11.1523.0002.04	Honeycomb mesh for Luxcan Lens models.	
2427/21	Surface base for spotlights with tree-phase adapter.	

Picture



Scheme



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