



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

## DESCRIPTION

Monobloc cylindrical spotlight from the TROLL family Luxcan Mini setting an advanced and innovative thermal balance system through passive dissipation with stable colour temperature of  $3000^\circ$  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 copper. Luminaire built-in an optical system based on a TIR lens to define a perfect beam without halos with an angle beam of  $50^\circ$ . Luminaire sets a 12 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  $355^\circ$  and tilting  $90^\circ$ . Fixture has a luminous flux of 991 Lm, with an efficiency of 66,1 Lm/W and a total consumption of 15 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	11.1839.1935.85	
Product type	IN	
Category	Tracklights	
Family	Luxcan	
Subfamily	Luxcan Mini	
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.	
Pictograms		









Dimensions		
Product dimensions (mm)	ø60 x 100	
Packing dimensions (mm)	240 x 75 x 75	
Net weight (g)	575	
Gross weight (Kg)	0,725	

Scheme		
Scheme	Ø60	150

Product		
Real power (W)	15	
Real luminous flux (Lm)	991	
Luminous efficiency (Lm/W)	66,1	
Beam angle (°)	50	
Life time (h)	50000	
IP	20	
Electrical class insulation	Class 1	
Operating temperature	from -20°C to 35°C	
Electrical feeding	220240V, 50/60Hz	
Colour	Copper	
Energy efficiency class	A	

Control gear	
Yes	
Electronic Control Gear	
0,98	
Yes	
Led	
12	
1550	
3000	
3	
80	

Photometry

Control gear

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Photometry



