#### LUXCAN - LUXCAN C

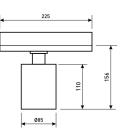
Item code 11.1710.2321.04



# Dimensions Product dimensions (mm) Ø85 x 156 Packing dimensions (mm) 270 x 145 x 120 Net weight (g) 627 Gross weight (Kg) 0,8

#### Scheme

Scheme



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

#### DESCRIPTION

Monobloc cylindrical spotlight from the TROLL family Luxcan C 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 black. Luminaire built-in an reflector made of high purity aluminium with an angle beam of 25°. Luminaire sets a 25 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 2452 Lm, with an efficiency of 89,2 Lm/W and a total consumption of 27.5 W. The average life for the luminaire is 50000 h (established 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	11.1710.2321.04
Product type	IN
Category	Tracklights
Family	Luxcan
Subfamily	Luxcan C
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)	27.5	
Real luminous flux (Lm)	2452	
Luminous efficiency (Lm/W)	89,2	
Beam angle (°)	25	
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	Black	
Energy efficiency class	<b>A</b> +	

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

Light source		
Light source included	Yes	
Light source	Led	
Nominal power (W)	25	
Nominal luminous flux (Lm)	2800	
Average life time (h)	50000	
Colour temperature (K)	3000	
Current (mA)	700	
Colour consistency (SDCM)	3	
CRI	90	

Photometry

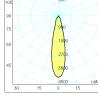
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Photometry

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120

90

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