

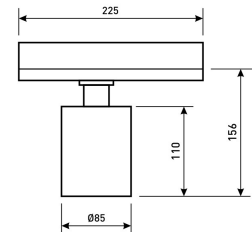


#### Dimensions

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 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 a reflector made of high purity aluminium with an angle beam of 15°. 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 2645 Lm, with an efficiency of 96,9 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/OFF fed at 220-240V; 50/60 Hz.

Item code	11.1710.2411.04
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)	2645
Luminous efficiency (Lm/W)	96,9
Beam angle (°)	15
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	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)	3000
Average life time (h)	50000
Colour temperature (K)	4000
Colour consistency (SDCM)	3
CRI	90

#### Photometry

Photometry

225mm x 85mm



Semiplanos C

180.0 — 0.0

Flujo 2665 lm  
Máximo 6485 65 cd/klm  
Posición C=0.00 G=0.00  
Rendimiento 100.00%  
Fecha: 07/25/2018  
Rotosimétrico

