Item code 11.1523.8412.63





Monobloc cylindrical spotlight from the TROLL family Luxcan.

DESCRIPTION

Monobloc cylindrical spotlight from the TROLL family Luxcan 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 ceramic white. 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 SDCM. Luminaire sets a ball joint system which allows rotation 355° and tilting 90°. Fixture has a luminous flux of 2815 Lm, with an efficiency of 103,1 Lm/W and a total consumption of 27,3 W. The average life for the luminaire is 50000 h (stablised 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	11.1523.8412.63	
Product type	IN	
Category	Tracklights	
Family	Luxcan	
Subfamily	Luxcan R	
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 210	
Packing dimensions (mm)	160 x 330 x 170	
Net weight (g)	1000	
Gross weight (Kg)	1,1	

Product		
Real power (W)	27,3	
Real luminous flux (Lm)	2815	
Luminous efficiency (Lm/W)	103,1	
Beam angle (°)	12	
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	Ceramic white	
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)	3500
Average life time (h)	50000
Colour temperature (K)	4000
Colour consistency (SDCM)	3
CRI	80

Photometry				
Photometry	Diam+106mm	Gernne Angles	180*	1201
	180 C Halfplanes	100-	2000	105
	180.0	1V 6V	2002	60*
	Flux 215:00 the Management 6191.70 cd/shinn Management 6191.70 cd/shinn Freshoot 0-9 00 0-00 db Efficiency 124:00 to Celebr 21-0-0015 Robotyymmetrical	45*	9090	(cd8/re
		30" 1	5" 0"	15" 30"

Accesories	_
11.1523.0002.04	Honeycomb mesh for Luxcan Lens models.
2427/33	Surface base for spotlights with tree-phase adapter.



Picture



Scheme

