LUXCAN - LUXCAN R

Item code 11.1523.3424.04



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 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 24°. 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 2549 Lm, with an efficiency of 93,4 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 DALI Dimable fed at 220-240V; 50/60 Hz.

Item code	11.1523.3424.04
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	

Product dimensions (mm)	ø108 x 210	
Packing dimensions (mm)	160 x 330 x 170	
Net weight (g)	1000	
Gross weight (Kg)	1,1	

Scheme

Scheme



Product		
Real power (W)	27,3	
Real luminous flux (Lm)	2549	
Luminous efficiency (Lm/W)	93,4	
Beam angle (°)	24	
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	A +	

Control gear		
Control gear included	Yes	
Control gear	DALI Dimmable 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)	3400	
Average life time (h)	50000	
Colour temperature (K)	3000	
Colour consistency (SDCM)	3	
CRI	80	

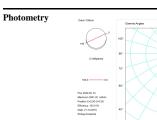
Photometry

6108 x 210

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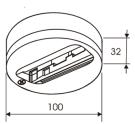


Accesories		
11.1523.0002.04	Honeycomb mesh for Luxcan Lens models.	
2427/04	Surface base for spotlights with tree-phase adapter.	

Picture



Scheme



LUXIONA