Item code 11.1670.4411.04





Track mounted luminaire Box from the TROLL T-Tris system.

DESCRIPTION

Track mounted luminaire Box from the TROLL T-Tris system 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 lighting for commercial areas shop-windows and different indoor spaces. Designed for Installation on the TROLL triphasic track. Luminaire body made from stainless steel sheet finished in black. Luminaire is IP44. Luminaire built-in an independent lens system for each led with an angle beam of 30°. Luminaire sets a 38,4 W LED source with CRI higher than 80 % and a chromatic dispersion lower than 3 SMDC. Fixture has a luminous flux of 5828 Lm, with an efficiency of 142 Lm/W and a total consumption of 41 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/off fed at 220-240V; 50/60 Hz.

Item code	11.1670.4411.04
Product type	IN
Category	Tracklights
Family	T-Tris System
Subfamily	T-Tris Box
Materials	Luminaire body made from stainless steel sheet.
Optical system	Luminaire builts-in a independent lens system for each led.
Installation instructions	Luminaire designed for Installation on the TROLL triphasic track.

Pictograms





Dimensions		
Product dimensions (mm)	127 x 578 x 59	
Packing dimensions (mm)	138 x 623 x 115	
Net weight (g)	2027	
Gross weight (Kg)	2,5	

Scheme	
scheme	578
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Product		
Real power (W)	41	
Real luminous flux (Lm)	5828	
Luminous efficiency (Lm/W)	142	
Beam angle (°)	30	
Life time (h)	50000	
IP	44	
Electrical class insulation	Class 1	
Operating temperature	from -25°C to 45°C	
Electrical feeding	220240V, 50/60Hz	
Colour	Black	
Energy efficiency class	A +	

Control gear included	Yes
Control gear	Electronic Control Gear
Factor de potencia	0,95

Light source		
Light source included	Yes	
-	Led	
Light source		
Nominal power (W)	38,4	
Nominal luminous flux (Lm)	6456	
Average life time (h)	50000	
Colour temperature (K)	4000	
Current (mA)	300	
Colour consistency (SDCM)	3	
CRI	80	

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Photometry

