Item code 11.1670.3481.63





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 white. Luminaire is IP44. Luminaire built-in an independent lens system for each led with a Beam angle of 100°. 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 4860 Lm, with an efficiency of 118,6 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	11.1670.3481.63
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	

CE



Dimensions		
Product dimensions (mm)	64 x 1150 x 59	
Packing dimensions (mm)	75 x 1195 x 115	
Net weight (g)	2027	
Gross weight (Kg)	2,5	

Scheme	
Scheme	

Product	
Real power (W)	41
Real luminous flux (Lm)	4860
Luminous efficiency (Lm/W)	118,6
Beam angle (°)	100
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	Ceramic white
Energy efficiency class	A +

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

Light source		
Yes		
Led		
38,4		
6456		
50000		
4000		
300		
3		
80		

Photometry

Photometry

