



Dimensions

Product dimensions (mm)	36 x 1685 x 63
Packing dimensions (mm)	45 x 1710 x 125

Scheme

Scheme



1685 mm length minimalist LED linear luminaire from the TROLL family T-Tris.

DESCRIPTION

1685 mm length minimalist LED linear luminaire from the TROLL family T-Tris 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 indoor lighting for offices, hospitals commercial areas or residential & contract spaces. Designed for Installation on the TROLL triphasic track. Luminaire body built in extruded aluminium finished in black. Luminaire is IP40. Luminaire built-in a Polycarbonate opal diffuser with an angle beam of 85°. Luminaire sets a 29 W LED source with CRI higher than 85 % and a chromatic dispersion lower than 3 SMCD. Fixture has a luminous flux of 2648 Lm, with an efficiency of 79,5 Lm/W and a total consumption of 33,3 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 dimmable fed at 220-240V; 50/60 Hz.

Item code	11.1671.3406.04
Product type	IN
Category	Tracklights
Family	T-Tris System
Subfamily	T-Tris Line
Materials	Luminaire body built in extruded aluminium.
Optical system	Luminaire built-in a Polycarbonate opal diffuser.
Installation instructions	Luminaire designed for Installation on the TROLL triphasic track.
Pictograms	

Product

Real power (W)	33,3
Real luminous flux (Lm)	2648
Luminous efficiency (Lm/W)	79,5
Beam angle (°)	75
Life time (h)	50000
IP	40
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	DALI Dimmable Electronic Control Gear
Factor de potencia	0,94

Light source

Light source included	Yes
Light source	Led
Nominal power (W)	29
Nominal luminous flux (Lm)	3600
Colour temperature (K)	4000
Colour consistency (SDCM)	3
CRI	80

Photometry

Photometry

