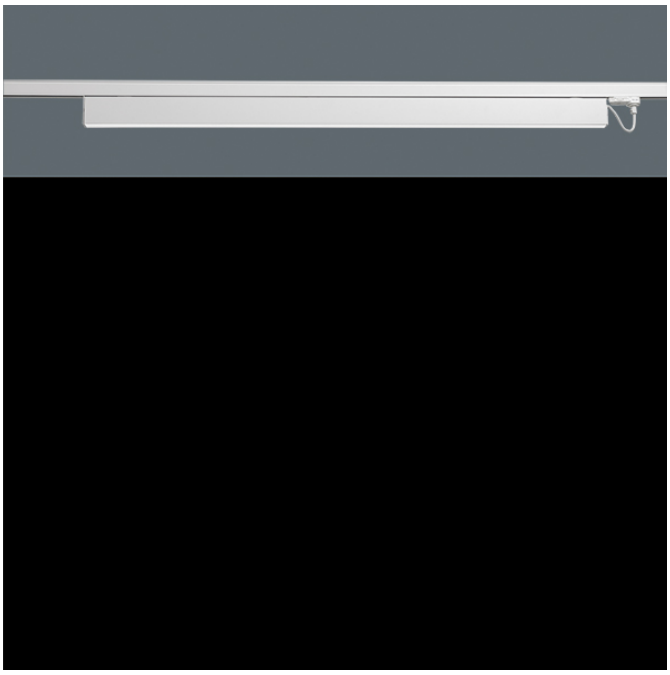


1125 mm length minimalist LED linear luminaire from the TROLL family T-Tris.

DESCRIPTION

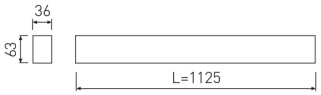
1125 mm length minimalist LED linear luminaire from the TROLL family T-Tris setting an advanced and innovative thermal balance system through passive dissipation with stable colour temperature of 3000º K (warm white) optimised to be used as general indoor lighting for offices, hospitals commercial areas 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 an Polycarbonate opal diffuser with an angle beam of 85°. Luminaire sets a 27 W LED source with CRI higher than 85 % and a chromatic dispersion lower than 3 SMCD. Fixture has a luminous flux of 2041 Lm, with an efficiency of 72,1 Lm/W and a total consumption of 28,3 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 ON/OF fed at 220-240V; 50/60 Hz.

Item code	**11.1671.3203.04**
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.**

Dimensions	
Product dimensions (mm)	**36 x 1125 x 63**
Packing dimensions (mm)	**45 x 1195 x 125**

Scheme

Scheme



Product	
Real power (W)	**28,3**
Real luminous flux (Lm)	**2041**
Luminous efficiency (Lm/W)	**72,1**
Beam angle (º)	**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	**Electronic Control Gear**
Factor de potencia	**0,94**

Light source	
Light source included	**Yes**
Light source	**Led**
Nominal power (W)	**27**
Nominal luminous flux (Lm)	**3600**
Colour temperature (K)	**3000**
Colour consistency (SDCM)	**3**
CRI	**80**

Photometry

Photometry