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**Dimensions**


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

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**Scheme**


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Scheme




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

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**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	

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**Product**


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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

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**Control gear**


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Control gear included	Yes
Control gear	DALI Dimmable Electronic Control Gear
Factor de potencia	0,94

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**Light source**


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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

