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**Dimensions**


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Product dimensions (mm)	36 x 845 x 63
Packing dimensions (mm)	45 x 915 x 125

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**Scheme**


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Scheme




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**Product**


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Real power (W)	17
Real luminous flux (Lm)	1258
Luminous efficiency (Lm/W)	74,0
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	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)	15
Nominal luminous flux (Lm)	2258
Colour temperature (K)	3000
Colour consistency (SDCM)	3
CRI	80

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


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### 845 mm length minimalist LED linear luminaire from the TROLL family Essence.

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**DESCRIPTION**

845 mm length minimalist LED linear luminaire from the TROLL family Essence setting an advanced and innovative thermal balance system through passive dissipation with stable colour temperature of 3000° 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 a Polycarbonate opal diffuser with an angle beam of 85°. Luminaire sets a 15 W LED source with CRI higher than 85 % and a chromatic dispersion lower than 3 SMCD. Fixture has a luminous flux of 1258 Lm, with an efficiency of 74,0 Lm/W and a total consumption of 17 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	11.1671.3101.04
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	  

Photometry

Photometry

