T-TRIS SYSTEM - T-TRIS LINE

Item code 11.1671.3307.04



1405 mm length minimalist LED linear luminaire from the **TROLL** family T-Tris.

DESCRIPTION

1405 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 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 an Polycarbonate opal diffuser with an angle beam of 85°. Luminaire sets a 34 W LED source with CRI higher than 85 % and a chromatic dispersion lower than 3 SMCD. Fixture has a luminous flux of 2551 Lm, with an efficiency of 70,9 Lm/W and a total consumption of 36 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 | 11.1671.3307.04 |
|---------------------------|---|
| 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 | ^{850° C} C € □ |

Dimensions Product dimensions (mm) Packing dimensions (mm)

36 x 1405 x 63

45 x 1430 x 125

Scheme

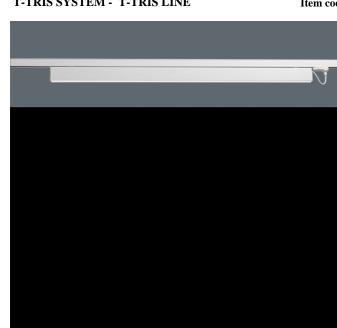
Scheme



| Product | | |
|-----------------------------|--------------------|--|
| Real power (W) | 36 | |
| Real luminous flux (Lm) | 2551 | |
| Luminous efficiency (Lm/W) | 70,9 | |
| Beam angle (°) | 75 | |
| Life time (h) | 50000 | |
| IP | 40 | |
| Electrical class insulation | Class 1 | |
| Operating temperature | from -20°C to 35°C | |
| Electrical feeding | 220240V, 50/60Hz | |
| Colour | Black | |
| Energy efficiency class | Α | |

| 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) | 34 | |
| Nominal luminous flux (Lm) | 4050 | |
| Colour temperature (K) | 3000 | |
| Colour consistency (SDCM) | 3 | |
| CRI | 80 | |



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Photometry



