



Dimensions

| | |
|-------------------------|-----------------|
| Product dimensions (mm) | 64 x 1150 x 59 |
| Packing dimensions (mm) | 75 x 1195 x 115 |
| Net weight (g) | 2027 |
| Gross weight (Kg) | 2,5 |

Scheme

Scheme



Product

| | |
|-----------------------------|--------------------|
| Real power (W) | 41 |
| Real luminous flux (Lm) | 5714 |
| Luminous efficiency (Lm/W) | 139,3 |
| Beam angle (°) | 90 |
| Life time (h) | 50000 |
| IP | 44 |
| Electrical class insulation | Class 1 |
| Operating temperature | from -25°C to 45°C |
| Electrical feeding | 220..240V, 50/60Hz |
| Colour | Ceramic white |
| Energy efficiency class | A+ |

Control gear

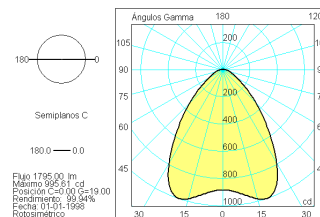
| | |
|-----------------------|-------------------------|
| Control gear included | Yes |
| Control gear | Electronic Control Gear |
| Factor de potencia | 0,95 |

Light source

| | |
|----------------------------|-------|
| Light source included | Yes |
| Light source | Led |
| Nominal power (W) | 38,4 |
| Nominal luminous flux (Lm) | 6456 |
| Average life time (h) | 50000 |
| Colour temperature (K) | 4000 |
| Current (mA) | 300 |
| Colour consistency (SDCM) | 3 |
| CRI | 80 |

Photometry



Photometry



Track mounted luminaire Box from the TROLL T-Tris system.

DESCRIPTION

Track mounted luminaire Box from the TROLL T-Tris system 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 lighting for commercial areas shop-windows and different indoor spaces. Designed for installation on the TROLL triphasic track. Luminaire body made from stainless steel sheet finished in ceramic white. Luminaire is IP44. Luminaire built-in an independent lens system for each led with an angle beam of 90°. Luminaire sets a 38,4 W LED source with CRI higher than 80 % and a chromatic dispersion lower than 3 SMDC. Fixture has a luminous flux of 5714 Lm, with an efficiency of 139,3 Lm/W and a total consumption of 41 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 | 11.1670.3431.63 |
| Product type | IN |
| Category | Tracklights |
| Family | T-Tris System |
| Subfamily | T-Tris Box |
| Materials | Luminaire body made from stainless steel sheet. |
| Optical system | Luminaire built-in a independent lens system for each led. |
| Installation instructions | Luminaire designed for Installation on the TROLL triphasic track. |
| Pictograms |   |