





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

DESCRIPTION

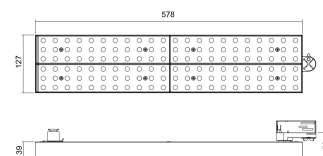
Track mounted luminaire Box from the TROLL T-Tris system setting an advanced and innovative thermal balance system through passive dissipation with stable colour temperature of 4000° K (neutral white) optimised to be used as general lighting for commercial areas shop-windows and different indoor spaces. Designed for Installation on the TROLL triphasic track. Luminaire body made from stainless steel sheet finished in black. Luminaire is IP44. Luminaire built-in an independent lens system for each led with an angle beam of 60°. 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 5730 Lm, with an efficiency of 139,7 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 | 11.1670.4421.04 |
| 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 |   |

| Dimensions | |
|-------------------------|-----------------|
| Product dimensions (mm) | 127 x 578 x 59 |
| Packing dimensions (mm) | 138 x 623 x 115 |
| Net weight (g) | 2027 |
| Gross weight (Kg) | 2,5 |

Scheme

Scheme



| Product | |
|-----------------------------|--------------------|
| Real power (W) | 41 |
| Real luminous flux (Lm) | 5730 |
| Luminous efficiency (Lm/W) | 139,7 |
| Beam angle (°) | 60 |
| 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 | Black |
| 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

