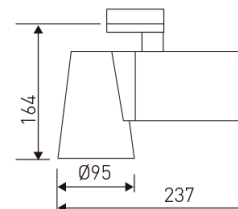




Dimensions

| | |
|-------------------------|----------------|
| Product dimensions (mm) | 95 x 237 x 164 |
| Net weight (g) | 1059 |
| Gross weight (Kg) | 1,2 |

Scheme

Scheme


Product

| | |
|-----------------------------|--------------------|
| Real power (W) | 14 |
| Real luminous flux (Lm) | 1078 |
| Luminous efficiency (Lm/W) | 77,0 |
| Beam angle (°) | 14 |
| Life time (h) | 50000 |
| IP | 20 |
| 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 |

Control gear

| | |
|-----------------------|-------------------------|
| Control gear included | Yes |
| Control gear | Electronic Control Gear |
| Factor de potencia | 0,98 |

Light source

| | |
|----------------------------|-------|
| Light source included | Yes |
| Light source | Led |
| Nominal power (W) | 13 |
| Nominal luminous flux (Lm) | 1700 |
| Average life time (h) | 50000 |
| Colour temperature (K) | 4000 |
| Colour consistency (SDCM) | 3 |
| CRI | 90 |

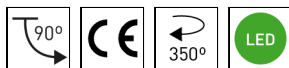
Photometry

Spotlight from the TROLL family Lightpod.

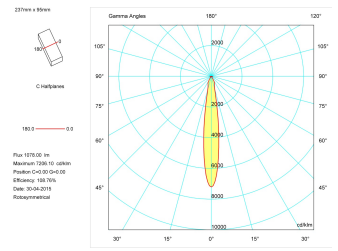
DESCRIPTION

Spotlight from the TROLL family Lightpod 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 & accent lighting for commercial areas shop-windows and different indoor spaces. Designed for Installation on the TROLL triphasic track. Body built in die-cast aluminium and polycarbonate finished in black. Luminaire built-in a reflector made of high purity aluminium with an angle beam of 14°. Luminaire sets a 13 W LED source with CRI higher than 90 % and a chromatic dispersion lower than 3 SMCD. Luminaire sets a ball joint system which allows rotation 350° and tilting 90°. Fixture has a luminous flux of 1078 Lm, with an efficiency of 77,0 Lm/W and a total consumption of 14 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 | 898/29410/04 |
| Product type | IN |
| Category | Spotlights |
| Family | Lightpod |
| Subfamily | Lightpod Led |
| Materials | Body built in die-cast aluminium and polycarbonate. |
| Optical system | Luminaire built-in a reflector made of high purity aluminium. |
| Installation instructions | Luminaire designed for Installation on the TROLL triphasic track. |

Pictograms


Photometry



Accessories

2427/04

Surface base for spotlights with tree-phase adapter.

Picture



Scheme

