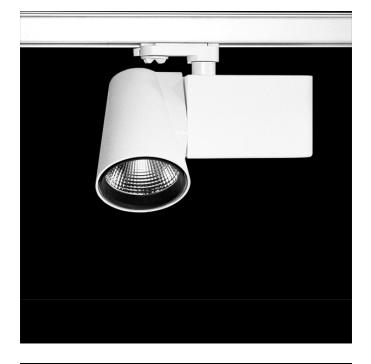
#### LIGHTPOD - LIGHTPOD LED

Item code 898/49440/33



#### Spotlight from the TROLL family Lightpod.

#### DESCRIPTION

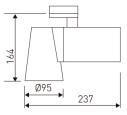
Spotlight from the TROLL family Lightpod setting an advanced and innovative thermal balance system through passive dissipation with stable colour temperature of 4000° K (neutral white) optimised to be used as general & accent lighting for commercial areas shop-windows and different indoor spaces. Designed for Installation on the TROLL triphasic track. Body built in die-cast aluminium and polycarbonate finished in white. Luminaire built-in an reflector made of high purity aluminium with an angle beam of 40°. Luminaire sets a 49 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 3635 Lm, with an efficiency of 91 Lm/W and a total consumption of 40 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/OF fed at 220-240V; 50/60 Hz.

| Item code                 | 898/49440/33   |  |
|---------------------------|--|--|
| Product type              | IN   |  |
| Category                  | Tracklights  |  |
| Family                    | Lightpod   |  |
| Subfamily                 | Lightpod Led   |  |
| Materials                 | Body built in die-cast aluminium and<br>polycarbonate.               |  |
| Optical system            | Luminaire built-in a reflector made of high purity aluminium.        |  |
| Installation instructions | Luminaire designed for Installation on the<br>TROLL triphasic track. |  |
| Pictograms                |  |  |

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

Scheme

Scheme



| Product                     |                    |  |
|-----------------------------|--------------------|--|
| Real power (W)              | 40                 |  |
| Real luminous flux (Lm)     | 3635               |  |
| Luminous efficiency (Lm/W)  | 91                 |  |
| Beam angle (°)              | 40                 |  |
| Life time (h)               | 50000              |  |
| IP                          | 20                 |  |
| Electrical class insulation | Class 1            |  |
| Operating temperature       | from -20°C to 35°C |  |
| Electrical feeding          | 220240V, 50/60Hz   |  |
| Colour                      | White              |  |
| Energy efficiency class     | Α                  |  |

| 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)          | 37    |  |
| Nominal luminous flux (Lm) | 4400  |  |
| Average life time (h)      | 50000 |  |
| Colour temperature (K)     | 4000  |  |
| Colour consistency (SDCM)  | 3     |  |
| CRI                        | 90    |  |

Photometry

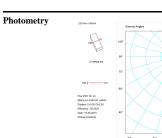
tr●ll®

# LUXIONA

## LIGHTPOD - LIGHTPOD LED

## Item code 898/49440/33

# tr**●ll**®

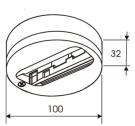


| Accesories |   |
|------------|---|
| 2427/33    | Surface base for spotlights with tree-phase<br>adapter. |

Picture



Scheme



# LUXIONA