

**Dimensions**

| | |
|-------------------------|-----------------|
| Product dimensions (mm) | ø108 x 210 |
| Packing dimensions (mm) | 160 x 330 x 170 |
| Net weight (g) | 1000 |
| Gross weight (Kg) | 1,1 |

Scheme**Scheme****Product**

| | |
|-----------------------------|--------------------|
| Real power (W) | 27,3 |
| Real luminous flux (Lm) | 2985 |
| Luminous efficiency (Lm/W) | 109,3 |
| Beam angle (°) | 36 |
| 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 | Ceramic white |
| Energy efficiency class | A+ |

Control gear





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|-----------------------|--|
| Control gear included | Yes |
| Control gear | 1-10V Dimmable Electronic Control Gear |
| Factor de potencia | 0,98 |

Light source

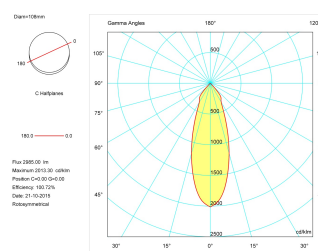
| | |
|----------------------------|-------|
| Light source included | Yes |
| Light source | Led |
| Nominal power (W) | 25 |
| Nominal luminous flux (Lm) | 3500 |
| Average life time (h) | 50000 |
| Colour temperature (K) | 4000 |
| Colour consistency (SDCM) | 3 |
| CRI | 80 |

Photometry**Monobloc cylindrical spotlight from the TROLL family Luxcan.****DESCRIPTION**

Monobloc cylindrical spotlight from the TROLL family Luxcan 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 extruded aluminium painted with high quality AXALTA coatings finished in ceramic white. Luminaire built-in an reflector made of high purity aluminium with an angle beam of 36°. Luminaire sets a 25 W LED source with CRI higher than 80 % and a chromatic dispersion lower than 3 SDCM. Luminaire sets a ball joint system which allows rotation 355° and tilting 90°. Fixture has a luminous flux of 2985 Lm, with an efficiency of 109,3 Lm/W and a total consumption of 27,3 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 1-10V Dimmable fed at 220-240V; 50/60 Hz.

| | |
|---------------------------|---|
| Item code | 11.1523.2436.63 |
| Product type | IN |
| Category | Tracklights |
| Family | Luxcan |
| Subfamily | Luxcan R |
| Materials | Body built in extruded aluminium painted with high quality AXALTA coatings. |
| 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

| | |
|-----------------|--|
| 11.1523.0002.04 | Honeycomb mesh for Luxcan Lens models. |
| 2427/33 | Surface base for spotlights with tree-phase adapter. |

Picture



Scheme

