

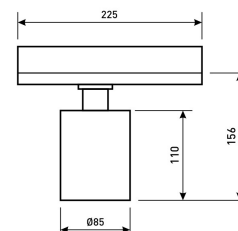


#### Dimensions

|                         |                 |
|-------------------------|-----------------|
| Product dimensions (mm) | ø85 x 156       |
| Packing dimensions (mm) | 270 x 145 x 120 |
| Net weight (g)          | 627             |
| Gross weight (Kg)       | 0,8             |

#### Scheme





#### Scheme



## Monobloc cylindrical spotlight from the TROLL family Luxcan C.

### DESCRIPTION

Monobloc cylindrical spotlight from the TROLL family Luxcan C setting an advanced and innovative thermal balance system through passive dissipation with stable colour temperature of 3000° K (warm 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 a reflector made of high purity aluminium with an angle beam of 40°. Luminaire sets a 25 W LED source with CRI higher than 90 % 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 2642 Lm, with an efficiency of 87,4 Lm/W and a total consumption of 27,5 W. The average life for the luminaire is 50000 h (established 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                 | 11.1710.2341.63   |
| Product type              | IN  |
| Category                  | Tracklights   |
| Family                    | Luxcan  |
| Subfamily                 | Luxcan C  |
| 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                |     |

#### Product

|                             |                    |
|-----------------------------|--------------------|
| Real power (W)              | 27,5               |
| Real luminous flux (Lm)     | 2642               |
| Luminous efficiency (Lm/W)  | 87,4               |
| Beam angle (°)              | 40                 |
| 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

|                       |                         |
|-----------------------|-------------------------|
| 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)          | 25    |
| Nominal luminous flux (Lm) | 2800  |
| Average life time (h)      | 50000 |
| Colour temperature (K)     | 3000  |
| Current (mA)               | 700   |
| Colour consistency (SDCM)  | 3     |
| CRI                        | 90    |

#### Photometry

Photometry

225mm x 85mm



Semiplanos C

180.0 — 0.0

Flujo 2404.32 lm  
Máximo 1881.09 cd/klm  
Posición C=0.00 G=0.00  
Rendimiento 100.00%  
Fecha: 07/25/2018  
Rotosimétrico

