



#### Dimensions

|                         |                 |
|-------------------------|-----------------|
| Product dimensions (mm) | ø108 x 250      |
| Packing dimensions (mm) | 330 x 160 x 170 |
| Net weight (g)          | 1172            |
| Gross weight (Kg)       | 1,2             |

#### Scheme

#### Scheme



## Monobloc cylindrical spotlight from the TROLL family Spoty.

### DESCRIPTION

Monobloc cylindrical spotlight from the TROLL family Spoty 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 white. Luminaire built-in a reflector made of high purity aluminium with an angle beam of 36°. Luminaire sets a 13 W LED source with CRI higher than 80 % and a chromatic dispersion lower than 3 SMCD. Luminaire sets a ball joint system which allows rotation 355° and tilting 90°. Fixture has a luminous flux of 1139 Lm, with an efficiency of 76 Lm/W and a total consumption of 15 W. The average life for the luminaire is 50000 h (stabilised at a minimum flux of 70 % from the original). Luminaire built-in an 1-10V dimmable electronic control gear fed at 220-240V; 50/60 Hz.

|                           |   |
|---------------------------|---|
| Item code                 | 11.1823.2466.63   |
| Product type              | IN  |
| Category                  | Tracklights   |
| Family                    | Spoty   |
| Subfamily                 | Spoty   |
| 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)              | 15                 |
| Real luminous flux (Lm)     | 1298               |
| Luminous efficiency (Lm/W)  | 86                 |
| 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

|                       |  |
|-----------------------|--|
| Control gear included | Yes                                    |
| Control gear          | 1-10V Dimmable Electronic Control Gear |

#### Light source

|                            |      |
|----------------------------|------|
| Light source included      | Yes  |
| Light source               | Led  |
| Nominal power (W)          | 13   |
| Nominal luminous flux (Lm) | 1900 |
| Colour temperature (K)     | 4000 |
| Colour consistency (SDCM)  | 3    |
| CRI                        | 80   |

#### Photometry

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Accessories

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11.1523.0002.04

Honeycomb mesh for Luxcan Lens models.

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2427/33

Surface base for spotlights with tree-phase adapter.

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Picture



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Scheme

