



#### Dimensions

|                         |                             |
|-------------------------|-----------------------------|
| Product dimensions (mm) | 79,4 x 1498 x 39,6          |
| Packing dimensions (mm) | 1549 x 390 x 210 (10 units) |
| Net weight (g)          | 4700                        |
| Gross weight (Kg)       | 47 (10 units)               |

#### Scheme

#### Scheme



## Modular luminaire for continuous lines construction from the TROLL family Shopline.

#### DESCRIPTION

Modular luminaire for continuous lines construction from the TROLL family Shopline 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 lighting commercial spaces, supermarkets or warehousing areas up to 15 m ceiling height. Designed for installation on trunk that could be surface mounted or suspended. Luminaire body made from stainless steel sheet finished in white. Luminaire built-in an optical system based on a lens made of synthetic material with an angle beam of 120°. Luminaire sets a 31,4 W LED source with CRI higher than 85 % and a chromatic dispersion lower than 3 SMCD. Fixture has a luminous flux of 4929 Lm, with an efficiency of 143 Lm/W and a total consumption of 34,5 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 DALI dimmable fed at 220-240V; 50/60 Hz.

|                           |  |
|---------------------------|--|
| Item code                 | 11.1483.2453.33  |
| Product type              | IN   |
| Category                  | Surface Linears  |
| Family                    | Shopline   |
| Subfamily                 | Shopline   |
| Materials                 | Luminaire body made from stainless steel sheet.  |
| Optical system            | Luminaire built-in an optical system based on a lens made of synthetic material.         |
| Installation instructions | Luminaire designed for installation on trunk that could be surface mounted or suspended. |

#### Pictograms



#### Product

|                             |                    |
|-----------------------------|--------------------|
| Real power (W)              | 34,5               |
| Real luminous flux (Lm)     | 4929               |
| Luminous efficiency (Lm/W)  | 143                |
| Beam angle (°)              | 120                |
| Life time (h)               | 50000              |
| IP                          | 20                 |
| Electrical class insulation | Class 1            |
| Operating temperature       | -20 °C to 35 °C    |
| Electrical feeding          | 220..230V, 50/60Hz |
| Colour                      | White              |
| Energy efficiency class     | A++                |

#### Control gear

|                         |                                       |
|-------------------------|---------------------------------------|
| Control gear included   | Yes                                   |
| Control gear            | DALI Dimmable Electronic Control Gear |
| Factor de potencia      | 95                                    |
| Harmonic distortion (%) | < 15                                  |

#### Light source

|                           |       |
|---------------------------|-------|
| Light source included     | Yes   |
| Light source              | Led   |
| Nominal power (W)         | 31.4  |
| Average life time (h)     | 50000 |
| Colour temperature (K)    | 4000  |
| Colour consistency (SDCM) | 3     |
| CRI                       | 80    |

#### Accessories

|                 |  |
|-----------------|--|
| 11.0280.0302.00 | Direct ceiling surface mounting clamp. |
| 11.0280.0303.00 | Direct Cable suspension.               |
| 11.0280.0304.00 | Chain suspension set.                  |
| 11.0280.0305.00 | Rod suspension set.                    |
| 11.0280.0307.33 | End cover                              |
| 11.0281.0008.00 | Feeding Connection for 8 wires trunk   |

|                 |  |
|-----------------|--|
| 11.0281.0208.33 | Terminal feeding box 8 cables                                |
| 11.0282.1508.33 | 1500 mm prewired (8 wires) trunk rail for shipline.          |
| 11.0282.3008.33 | 3000 mm prewired (8 wires) trunk rail for shipline.          |
| 11.0282.4508.33 | 4500 mm prewired (8 wires) trunk rail for shipline.          |
| 11.0283.1508.33 | 1500 mm prewired (8 wires) End line trunk rail for shipline. |
| 11.1400.2000.33 | Blind cover  |
| 11.1450.2000.33 | Tray for three-phase track                                   |