## Item code 11.1525.0010.33

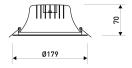




| Dimensions              |           |  |
|-------------------------|-----------|--|
| Product dimensions (mm) | ø179 x 70 |  |
| Net weight (g)          | 194       |  |
| Gross weight (Kg)       | 0,3       |  |
| Drilling hole (mm)      | Ø150      |  |

Scheme

Scheme



## Round format fix downlight from the TROLL family Ecoled.

## DESCRIPTION

Round format fix downlight from the TROLL family Ecoled setting an advanced and innovative thermal balance system through passive dissipation with stable colour temperature of  $4000^\circ$  K (warm white) optimised to be used as general & accent lighting for commercial areas shop-windows and different indoor spaces. Designed for ceiling recessed installation. Luminaire body made of synthetic material finished in white. Luminaire built-in an internal white reflector with frontal opal diffuser with an angle beam of  $105^\circ$ . Luminaire sets a 13 W LED source with CRI higher than 80 % and a chromatic dispersion lower than 3 SMCD. Fixture has a luminous flux of 1364 Lm, with an efficiency of 97,4 Lm/W and a total consumption of 14 W. The average life for the luminaire is 25000 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                 | 11.1525.0010.33   |
|---------------------------|---|
| Product type              | IN  |
| Category                  | Recessed Downlights   |
| Family                    | Ecoled  |
| Subfamily                 | Ecoled  |
| Materials                 | Luminaire body made of synthetic material.                                |
| Optical system            | Luminaire built-in a internal white reflector with frontal opal diffuser. |
| Installation instructions | Luminaire designed for ceiling recessed installation.                     |

Pictograms









| Product                     |                    |  |
|-----------------------------|--------------------|--|
| Real power (W)              | 14                 |  |
| Real luminous flux (Lm)     | 1364               |  |
| Luminous efficiency (Lm/W)  | 97,4               |  |
| Beam angle (°)              | 105                |  |
| Life time (h)               | 25000              |  |
| IP                          | 44/20              |  |
| Electrical class insulation | Class 2            |  |
| Photobilological risk       | 0 - Exempt         |  |
| Operating temperature       | from -20°C to 40°C |  |
| Electrical feeding          | 220240V, 50/60Hz   |  |
| Colour                      | White              |  |
| Energy efficiency class     | <b>A</b> +         |  |

| Control gear          |                         |  |
|-----------------------|-------------------------|--|
| Control gear included | Yes                     |  |
| Control gear          | Electronic Control Gear |  |
| Factor de potencia    | 0,5                     |  |

| Light source               |      |  |
|----------------------------|------|--|
| Light source included      | Yes  |  |
| Light source               | Led  |  |
| Nominal power (W)          | 13   |  |
| Nominal luminous flux (Lm) | 1700 |  |
| Colour temperature (K)     | 4000 |  |
| CRI                        | 80   |  |

Photometry

## Item code 11.1525.0010.33



Photometry

