

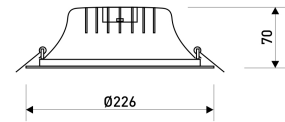


**Dimensions**

|                         |           |
|-------------------------|-----------|
| Product dimensions (mm) | ø226 x 70 |
| Drilling hole (mm)      | Ø200      |

**Scheme**

Scheme



**Product**

|                             |                    |
|-----------------------------|--------------------|
| Real power (W)              | 22                 |
| Real luminous flux (Lm)     | 1962               |
| Luminous efficiency (Lm/W)  | 89,2               |
| Beam angle (°)              | 105                |
| Life time (h)               | 50000              |
| IP                          | 20/44              |
| Electrical class insulation | Class 2            |
| Photobiological risk        | 0 - Exempt         |
| Operating temperature       | from -20°C to 40°C |
| Electrical feeding          | 220..240V, 50/60Hz |
| Colour                      | White              |
| Energy efficiency class     | A                  |

**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)          | 20   |
| Nominal luminous flux (Lm) | 2700 |
| Colour temperature (K)     | 4000 |
| CRI                        | 80   |

**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° K (neutral 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°. Luminaire sets a 20 W LED source with CRI higher than 80 % and a chromatic dispersion lower than 3 SMCD. Fixture has a luminous flux of 1962 Lm, with an efficiency of 89,2 Lm/W and a total consumption of 22 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 ON/OFF fed at 220-240V; 50/60 Hz.

|                           |   |
|---------------------------|---|
| Item code                 | 11.1525.0005.33   |
| 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                |   |

Photometry

Photometry

