

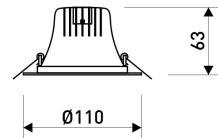


**Dimensions**

Product dimensions (mm)	ø110 x 63
Net weight (g)	90
Gross weight (Kg)	0,2
Drilling hole (mm)	Ø90

**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° 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°. Luminaire sets a 4,5 W LED source with CRI higher than 80 % and a chromatic dispersion lower than 3 SMCD. Fixture has a luminous flux of 411 Lm, with an efficiency of 82,2 Lm/W and a total consumption of 5 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/OFF fed at 220-240V; 50/60 Hz.

Item code	11.1525.0008.33
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)	5
Real luminous flux (Lm)	411
Luminous efficiency (Lm/W)	82,2
Beam angle (°)	105
Life time (h)	25000
IP	44/20
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)	4,5
Nominal luminous flux (Lm)	600
Colour temperature (K)	4000
CRI	80

**Photometry**

Photometry

