

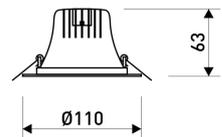


Dimensions

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.

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

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	

Photometry

Diam=110mm Incasto



Semiplanos C

180 0 — 0 0

Flujo: 410,97 lm
Máximo: 325,33 cd/klm
Pico: C=0,00; C=0,00
Rendimiento: 100,00%
Fecha: 19-12-2019
Rotosimétrico

