



Dimensions

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

Scheme

Scheme



Product

Real power (W)	22
Real luminous flux (Lm)	1762
Luminous efficiency (Lm/W)	81
Beam angle (°)	90
Life time (h)	50000
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 (RAL)	White
Energy efficiency class	A

Control gear

Control gear included	Yes
Control gear	Electronic Control Gear
Power Factor	0,5

Light source

Light source included	Yes
Light source	Led
Nominal power (W)	20
Nominal luminous flux (Lm)	2600
Colour temperature (K)	3000
CRI	80

Photometry

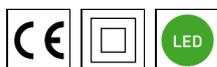
Round format fix downlight from the TROLL family Ecoled.

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 3000° 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 103°. 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 1762 Lm, with an efficiency of 81 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	11.1525.0006.33
Product type	Indoor Lighting
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=230mm



Semiplanos C

180.0 — 0.0

Flujo 1763.00 lm
Máximo 353.70 cd/klm
Posición C=0.00 cd/klm
Rendimiento 100.00%
Fecha 02-16-2016
Rotosimétrico

