



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 temperature of 4000° K (neutral white) optimised to be used as general & accent fight 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/OF 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	

Pictograms





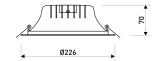




Dimensions	
Product dimensions (mm)	ø226 x 70
Drilling hole (mm)	Ø200

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	
Photobilological risk	0 - Exempt	
Operating temperature	from -20°C to 40°C	
Electrical feeding	220240V, 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	

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Photometry

Photometry

