



Dimensions		
Product dimensions (mm)	ø87 x 83,5	
Net weight (g)	450	
Gross weight (Kg)	0,53	
Drilling hole (mm)	Ø 75	

Scheme

Scheme



Round format fix downlight from the TROLL family Contract.

DESCRIPTION

Round format fix downlight from the TROLL family Contract 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 built in die-cast aluminium finished in white. Optical group is IP44 on the visible frontal area. Luminaire built-in an primary reflector made of high purity aluminium plus an antiglare secondary reflector. with an angle beam of 30°. Luminaire sets a 7 W LED source with CRI higher than 85 % and a chromatic dispersion lower than 3 SMCD. Luminaire UGR
19. Fixture has a luminous flux of 750 Lm, with an efficiency of 83,3 Lm/W and a total consumption of 9 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	11.1602.1844.33
Product type	IN
Category	Recessed Downlights
Family	Contract
Subfamily	Contract F
Materials	Luminaire body built in die-cast aluminium.
Optical system	Luminaire built-in a primary reflector made of high purity aluminium plus an antiglare secondary reflector
Installation instructions	Luminaire designed for ceiling recessed installation.
Pictograms	(E 🔲 📵

Product		
Real power (W)	9	
Real luminous flux (Lm)	750	
U.G.R. (%)	< 19	
Luminous efficiency (Lm/W)	83,3	
Beam angle (°)	30	
Life time (h)	50000	
IP	44/20	
Electrical class insulation	Class 2	
Operating temperature	from -20°C to 35°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	0,99	

Light source		
Light source included	Yes	
Light source	Led	
Nominal power (W)	7	
Nominal luminous flux (Lm)	900	
Colour temperature (K)	4000	
Colour consistency (SDCM)	3	
CRI	80	

Accesories		
11.1603.0011.04	Reflector for 7W.	
11.1603.0011.33	Reflector for 7W.	
11.1603.0012.04	Honeycomb mesh for 7W.	