



Dimensions		
Product dimensions (mm)	Ø142 x 137	
Drilling hole (mm)	Ø125	

Scheme

Scheme

CRI



Round format fix downlight from the TROLL family Num.

DESCRIPTION

Pictograms

Round format fix downlight from the TROLL family Num 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 lighting of areas where waterproof features were required such as wet areas, clean rooms or outdoor porches. Designed for Body built in die-cast aluminium with frontal tempered glass and stainless steel fixing screws finished in white. Luminaire is IP65. Luminaire built-in an high efficiency faceted reflector made of high purity aluminium with an angle beam of 30°. Luminaire sets a 15 W LED source with CRI higher than 85 % and a chromatic dispersion lower than 3 SMCD. Fixture has a luminous flux of 1211 Lm, with an efficiency of 80,7 Lm/W and a total consumption of 15 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	11.0460.8300.33
Product type	OUT
Category	Recessed
Family	Num
Subfamily	Num
Materials	Body built in die-cast aluminium with frontal tempered glass and stainless steel fixing screws.
Optical system	Luminaire built-in a high efficiency faceted reflector made of high purity aluminium.
Installation instructions	Luminaire designed for





Product		
Real power (W)	15	
Real luminous flux (Lm)	1211	
Luminous efficiency (Lm/W)	80,7	
Beam angle (°)	30	
Life time (h)	50000	
IP	65	
IK	6	
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	0,98			
Light source				
Light source included	Yes			
Light source	Led			
Nominal power (W)	13,5			
Nominal luminous flux (Lm)	1393			
Colour temperature (K)	3000			

80

Item code 11.0460.8300.33



Photometry

Photometry



