## Item code 11.1547.0311.33





Small format adjustable downlight from the TROLL family Pinhole.

## DESCRIPTION

Small format adjustable downlight from the TROLL family Pinhole 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 light effects creation in hotels, offices or commercial areas where small format fixtures are required. Designed for ceiling recessed installation. Luminaire body made of synthetic material with die-cast aluminium heat-sink finished in white. Optical group is IP44 on the visible frontal area. Luminaire built-in an high purity aluminium reflector with frontal diffuser with an angle beam of 12°, Luminaire sets a 10 W LED source with CRI higher than 80 % and a chromatic dispersion lower than 3 SMCD. Luminaire sets a ball joint system which allows tilting 20°. Fixture has a luminous flux of 585 Lm, with an efficiency of 56,3 Lm/W and a total consumption of 10,4 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	11.1547.0311.33
Product type	IN
Category	Recessed Downlights
Family	Pinhole
Subfamily	Pinhole
Materials	Luminaire body made of synthetic material with die-cast aluminium heat- sink.
Optical system	Luminaire built-in a high purity aluminium reflector with frontal diffuser.
Installation instructions	Luminaire designed for ceiling recessed installation.

Pictograms



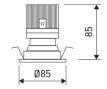




Dimensions		
Product dimensions (mm)	ø85 x 85	
Net weight (g)	256	
Drilling hole (mm)	Ø75	

Scheme

Scheme



Product		
Real luminous flux (Lm)	585	
Luminous efficiency (Lm/W)	56,3	
Beam angle (°)	15	
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	Electronic Control Gear	
Factor de potencia	0,94	
Light source		
Light source included	Yes	
Light source	Led	
Nominal power (W)	10	
Nominal luminous flux (Lm)	700	

3000

80

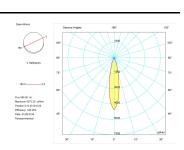
Yes

Colour temperature (K)

Control gear included

Photometry

CRI





Accesories	
11.1547.0002.33	10W - Fixed / orientable.

Picture



11.1547.0003.33 10W - Orientable.

Picture



11.1547.0004.33 10W - Fixed / orientable.

Picture



11.1547.0005.33 Fixed / orientable.

Picture



11.1547.0006.33 10W - Fixed / orientable square.



Picture



11.1547.0007.33

 $10\ensuremath{\mathrm{W}}$  - Fixed / orientable square.

Picture



