PINHOLE - PINHOLE

Item code 11.1547.0301.33

tr**●**II*



Small format fix downlight from the TROLL family Pinhole.

DESCRIPTION

Small format fix 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 85 % and a chromatic dispersion lower than 3 SMCD. Luminaire UGR<19. 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 20-240V; 50/60 Hz.

Item code	11.1547.0301.33	
Product type	IN	
Category	Recessed Downlights	
Family	Pinhole	
Subfamily	Pinhole	
Materials	Luminaire body made of synthetic material with die-cast aluminium heat- sink. Luminaire built-in a high purity aluminium reflector with frontal diffuser.	
Optical system		
Installation instructions	Luminaire designed for ceiling recessed installation.	
Pictograms	CE 🔲 💷	

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

Scheme

Scheme



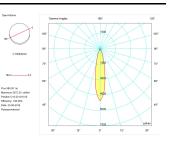
Product	
Real power (W)	10,4
Real luminous flux (Lm)	585
Luminous efficiency (Lm/W)	56,3
Beam angle (°)	15
Life time (h)	50000
IP	44/20
Electrical class insulation	Class 2
Operating temperature	from -20°C to 35°C
Electrical feeding	220240V, 50/60Hz
Colour	White
Energy efficiency class	А

Control gear	
Control gear included	Yes
Control gear	Electronic Control Gear
Factor de potencia	0,94

Light source included	Yes
Light source	Led
Nominal power (W)	10
Nominal luminous flux (Lm)	700
Colour temperature (K)	3000
CRI	80

Photometry

Photometry



LUXIONA

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Accesories		
11.1547.0001.33	10W - Fixed.	



11.1547.0002.33

10W - Fixed / orientable.

Picture



Picture

10W - Fixed / orientable.





Picture



11.1547.0007.33

10W - Fixed / orientable square.

Picture

