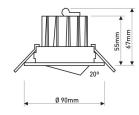


Dimensions		
Product dimensions (mm)	ø90 x 67	
Packing dimensions (mm)	97 x 97 x 106	
Net weight (g)	191	
Gross weight (Kg)	0,223	
Drilling hole (mm)	Ø75	

Scheme

Scheme



## Small format adjustable downlight from the TROLL family Downled.

## DESCRIPTION

Small format adjustable downlight from the TROLL family Downled 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 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 black. Optical group is IP44 on the visible frontal area. Luminaire built-in an high efficiency faceted reflector made of high purity aluminium with an angle beam of 20°. Luminaire sets a 7 W LED source with CRI higher than 85 % and a chromatic dispersion lower than 5 SMCD. Luminaire sets a ball joint system which allows tilting 20°. Fixture has a luminous flux of 461 Lm, with an efficiency of 65,9 Lm/W and a total consumption of 7 W. The average life for the luminaire is 35000 h (stabilised at a minimum flux of 70 % from the original). Luminaire built-in an auxiliary gear Dimmable 1-10V fed at 220-240V; 50/60 Hz.

Item code	0147L/8320D/04	
Product type	IN	
Category	Recessed Downlights	
Family	Downled	
Subfamily	Downled	
Materials	Luminaire body built in die-cast aluminium.	
Optical system	Luminaire built-in a high efficiency faceted reflector made of high purity aluminium.	
Installation instructions	Luminaire designed for ceiling recessed installation.	
Pictograms	850° C C C C C C C C C C C C C C C C C C C	

Product		
Real power (W)	7	
Real luminous flux (Lm)	461	
Luminous efficiency (Lm/W)	65,9	
Beam angle (°)	20	
Life time (h)	35000	
IP	44/20	
Electrical class insulation	Class 2	
Operating temperature	from -20°C to 35°C	
Electrical feeding	220240V, 50/60Hz	
Colour	Black	
Energy efficiency class	A	

Control gear	
Control gear included	Yes
Control gear	1-10V Dimmable Electronic Control Gear
Factor de potencia	0,94
Light source	
Light source included	Yes
Light source	Led
Nominal power (W)	7
Nominal luminous flux (Lm)	650
Colour temperature (K)	3000
Colour consistency (SDCM)	5
CRI	80

Photometry

## Item code 0147L/8320D/04



Photometry

