Dimensions

Product dimensions (mm)	596 x 596 x 57
Packing dimensions (mm)	610 x 610 x 80
Net weight (g)	3600
Gross weight (Kg)	4

Scheme

Scheme
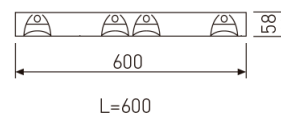
Low profile luminaire for versatile installation on ceilings from the TROLL family Perfilería LED.

DESCRIPTION

Low profile luminaire for versatile installation on ceilings from the TROLL family Perfilería LED setting an advanced and innovative thermal balance system through passive dissipation with stable colour temperature of 4000º K (neutral white) optimised to be used as general lighting of offices, schools, commercial areas or architectural spaces. Designed for ceiling recessed installation. Luminaire body made from stainless steel sheet finished in white. Luminaire built-in an flat lamellas louver made of high purity aluminium with an angle beam of 72º. Luminaire sets a 40 W LED source with CRI higher than 85 % and a chromatic dispersion lower than 3 SMCD. Fixture has a luminous flux of 3190 Lm, with an efficiency of 78,8 Lm/W and a total consumption of 40 W. The average life for the luminaire is 60000 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.

Product

Real power (W)	40
Real luminous flux (Lm)	3190
Luminous efficiency (Lm/W)	78,8
Beam angle (º)	72
Life time (h)	60000
IP	20
Electrical class insulation	Class 1
Operating temperature	from -20°C to 35°C
Electrical feeding	220..240V, 50/60Hz
Colour	White
Energy efficiency class	A

Item code	731L/4884/33
Product type	IN
Category	Recessed Luminaires
Family	Ledlouver
Subfamily	Profile Led
Materials	Luminaire body made from stainless steel sheet.
Optical system	Luminaire built-in a flat lamellas louver made of high purity aluminium.
Installation instructions	Luminaire designed for ceiling recessed installation.
Pictograms	

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)	36
Nominal luminous flux (Lm)	5280
Colour temperature (K)	4000
Colour consistency (SDCM)	3
CRI	80

Photometry

Photometry
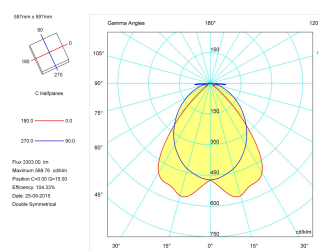
Accesories

007/6060	Adapter frame to install visible profile luminaire to a smoth non-modular. Drill 610x610.

Picture

Scheme