

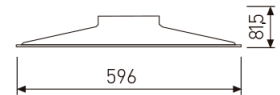


Dimensions

Product dimensions (mm)	596 x 596 x 74
Packing dimensions (mm)	610 x 610 x 80
Net weight (g)	2880
Gross weight (Kg)	3

Scheme




Scheme



Indirect LED luminaire 600 x 600 for gridding ceilings from the TROLL family Luz Suave.

DESCRIPTION

Indirect LED luminaire 600 x 600 for gridding ceilings from the TROLL family LuzSuave 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 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 is IP40. Luminaire built-in an high purity aluminium reflector with frontal opal diffuser with an angle beam of 100°. 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 2393 Lm, with an efficiency of 59,8 Lm/W and a total consumption of 40 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/OFF with emergency pack fed at 220-240V; 50/60 Hz.

Item code	7730L/3683/16/E
Product type	IN
Category	Recessed Luminaires
Family	Softlight
Subfamily	Softlight
Materials	Luminaire body made from stainless steel sheet.
Optical system	Luminaire built-in a high purity aluminium reflector with frontal opal diffuser.
Installation instructions	Luminaire designed for ceiling recessed installation.
Pictograms	  

Product

Real power (W)	40
Real luminous flux (Lm)	2393
Luminous efficiency (Lm/W)	59,8
Beam angle (°)	130 x 80
Life time (h)	50000
IP	40
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

Control gear

Control gear included	Yes
Control gear	Electronic Control Gear & Emergency 3 H
Factor de potencia	0,98

Light source

Light source included	Yes
Light source	Led
Nominal power (W)	36
Nominal luminous flux (Lm)	3500
Colour temperature (K)	3000
Colour consistency (SDCM)	3
CRI	80

Photometry
