

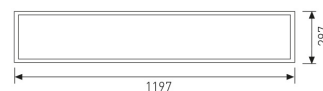


Dimensions

Product dimensions (mm) 297 x 1197 x 90

Scheme

Scheme



Product

Real power (W) 72

Real luminous flux (Lm) 5627

U.G.R. (%) < 19

Luminous efficiency (Lm/W) 78,2

Beam angle (°) 120

Life time (h) 50000

IP 40

Electrical class insulation Class 1

Operating temperature from -20°C to 35°C

Electrical feeding 220..230V, 50/60Hz

Colour White

Energy efficiency class A

Diffuser Micro-prismatic diffuser

Control gear

Control gear included Yes

Control gear 1-10V Dimmable Electronic Control Gear

Factor de potencia 0,99

Light source

Light source included Yes

Light source Led

Nominal power (W) 70

Nominal luminous flux (Lm) 8800

Colour temperature (K) 4000

Colour consistency (SDCM) 3

CRI 80

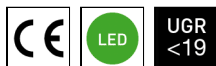
Photometry

Luminaire for profile gridding ceilings from the TROLL family Agatled.

DESCRIPTION

Luminaire for profile gridding ceilings from the TROLL family Agatled setting an advanced and innovative thermal balance system through passive dissipation with stable colour temperature of 4000° 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 is IP40. Luminaire built-in an prismatic diffuser with an angle beam of 95°. Luminaire sets a 80 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 5627 Lm, with an efficiency of 78,2 Lm/W and a total consumption of 72 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 Dimmable 1-10V fed at 220-240V; 50/60 Hz.

Item code	11.1542.1401.33
Product type	IN
Category	Recessed Luminaires
Family	Agat Led
Subfamily	Agat
Materials	Luminaire body made from stainless steel sheet.
Optical system	Luminaire built-in a prismatic diffuser.
Installation instructions	Luminaire designed for ceiling recessed installation.
Pictograms	



Photometry

