

Geo 3

The only thing that remains the same is the name «Geo». Everything else has been updated. The result: more light at low investment costs, lower operating costs thanks to higher efficiency, longer lifespan, optimised housing, state-of-the-art LEDs. All in all a new luminaire as a great start in the world of efficient recessed and surface-mounted LED luminaires.

More for less

FEATURES

- New design after a process of re-engineering
- Efficient and cost-effective lighting solution
- High luminous efficacy of up to 144 lm/W
- A simple luminaire that delivers good light
- Suitable for office lighting ($UGR \leq 19$; $L_{max} \geq 65^\circ \leq 3000 \text{ cd/m}^2$)
- Perfect glare control thanks to specular louvers

TECHNICAL DATA

System power	23 W, 28 W, 31 W, 51 W, 52 W, 63 W
Luminous flux of luminaire	3050 lm, 3100 lm, 3200 lm, 3300 lm, 3500 lm, 3750 lm, 4000 lm, 4200 lm, 6450 lm, 6800 lm, 6900 lm, 7500 lm, 7600 lm, 8000 lm
Colour temperature	3000 K, 4000 K
Colour Rendering Index (CRI)	$R_a \geq 80$
Maintained luminous flux	L80 (B10) 50'000h
Protection class	I
Ingress Protection	IP20 / IP40

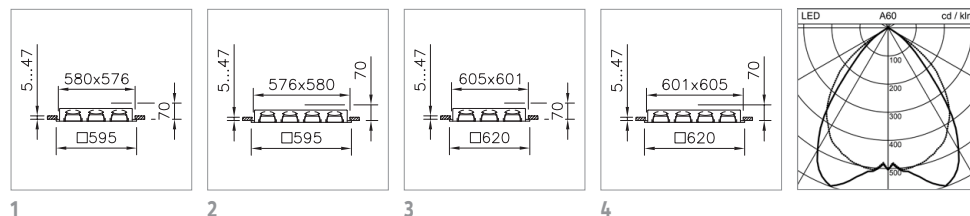
SPECIFICATIONS

- For recessed mounting in false ceilings without grid order
- Mounting set additionally!
- Square or rectangular shape
- 1, 2, 3 or 4 LED modules
- 2 performance levels for all models
- Dimmable digital DALI
- Colour temperatures: 3000 K, 4000 K
- Operating unit integrated
- Housing made of sheet steel, white

APPLICATION AREAS

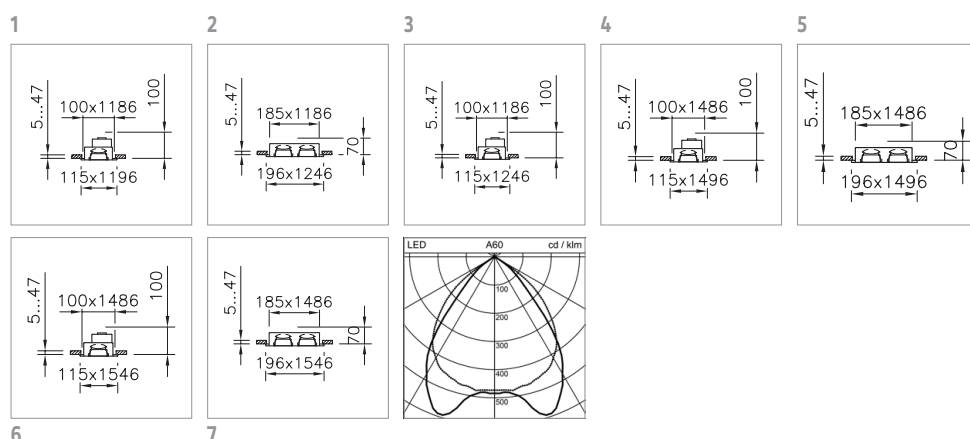
- Office & Education:** offices, classrooms, foyers and lobbies, staff training facilities, waiting rooms, conference rooms, cafeterias
- Retail & Hospitality:** restaurants, foyers and lobbies, corridors





RECESSED CEILING LUMINAIRE GEO 3 LED SQUARE

Length x Wide	System power	Luminous flux of luminaire	Colour temperature	Ref. n°
595 x 595 mm	23 W	3300 lm	4000 K	1 2001.4133
595 x 595 mm	23 W	3100 lm	3000 K	1 2001.4132
595 x 595 mm	31 W	4200 lm	4000 K	2 2002.7199
595 x 595 mm	31 W	4000 lm	3000 K	2 2002.7198
620 x 620 mm	23 W	3300 lm	4000 K	3 2001.4135
620 x 620 mm	23 W	3100 lm	3000 K	3 2001.4134
620 x 620 mm	31 W	4200 lm	4000 K	4 2002.7201
620 x 620 mm	31 W	4000 lm	3000 K	4 2002.7200



RECESSED CEILING LUMINAIRE GEO 3 LED RECTANGULAR

Length x Wide	System power	Luminous flux of luminaire	Colour temperature	Ref. n°
1196 x 115 mm	28 W	3750 lm	4000 K	1 2001.4127
1196 x 115 mm	28 W	3500 lm	3000 K	1 2001.4126
1246 x 196 mm	51 W	7500 lm	4000 K	2 2001.4131
1246 x 196 mm	51 W	6900 lm	3000 K	2 2001.4130
1246 x 196 mm	52 W	6800 lm	4000 K	2 2002.7193
1246 x 196 mm	52 W	6450 lm	3000 K	2 2002.7192
1246 x 115 mm	28 W	3750 lm	4000 K	3 2001.4129
1246 x 115 mm	28 W	3500 lm	3000 K	3 2001.4128
1496 x 115 mm	28 W	4000 lm	4000 K	4 2002.7194
1496 x 115 mm	28 W	3800 lm	3000 K	4 2002.7195
1496 x 196 mm	63 W	8000 lm	4000 K	5 2002.7197
1496 x 196 mm	63 W	7600 lm	3000 K	5 2002.7196
1546 x 115 mm	28 W	4000 lm	4000 K	7 2002.7189
1546 x 115 mm	28 W	3800 lm	3000 K	7 2002.7188
1546 x 196 mm	63 W	8000 lm	4000 K	8 2002.7190
1546 x 196 mm	63 W	7600 lm	3000 K	8 2002.7191

**MOUNTING SET GEO 3 LED**

for recessed ceiling mounting

Notes	Ref. n°
in steel sheet galvanised	2001.5464