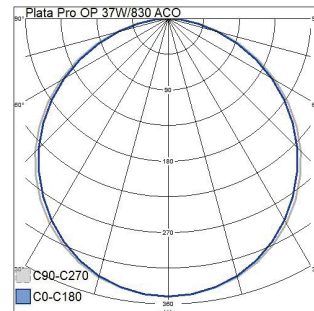
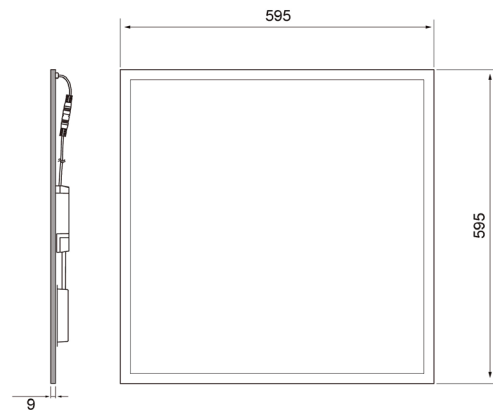


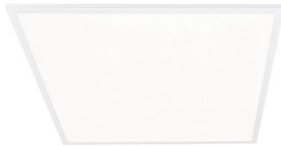
Plata Pro OP

Plata Pro OP is a long-lasting and energy-efficient modular luminaire with an excellent price-quality ratio. The light output can be adjusted via the power source switch, making it a versatile and flexible solution. Suitable applications include public spaces such as offices, classrooms, corridors, and lobbies. The luminaire is particularly well-suited for installations where it can be recessed into ceiling systems. Control options include on/off, Dali-2, and Casambi. The luminaire has a long lifespan of 100,000 hours and an energy efficiency of up to 125 lm/W.

- Aluminium housing, acrylic opal light guide plate (ACO).
- White, RAL 9016.
- Protection class II.
- Mounting on a T-grid ceiling. Recessed mounting with accessories.
- Linkable on/off and Dali-2 max 5 x 2,5 mm², Casambi 3 x 2,5 mm². On/off and Casambi ranges also available with 3-meter Europlug cable H03VVH2-F 2x 0.75 mm².
- Colour temperatures 3000 K and 4000 K. CRI > 80 / Ra > 80.
- MacAdam 3 SDCM.
- IP20.
- On/off: 19 W / 2400 lm – 37 W / 4600 lm. Luminous flux is selectable from the luminaire.
- Dali: 12 W / 1500 lm – 40 W / 5000 lm. Luminous flux is selectable from the luminaire.
- Casambi: 34 W / 4300 lm.
- On/off, Dali-2, (direct pushbutton control 230V) and Casambi (Bluetooth mesh).
- Use with Dali-2-certified control devices is recommended.
- Maximum number of luminaires to be connected to one switch is 20 pcs. The length of the cable between the switch and the luminaire is 10 meters maximum.
- Ambient temperature range 0 ... 25 °C.
- Rated lifetime L70 100,000 h (Ta25°C).
- Rated lifetime L80 60,000 h (Ta25°C).
- Power source lifespan 100,000 h.
- Accessories include a surface mounting frame (4289994), concealed grid brackets PLK15 (4209537) and mounting set (4146993). The luminaires are also compatible with Plano surface mounting frames, which are available in three colours: white (4146973), black (A2PLKI) and grey (A2PLKJ). Also available: ceiling mounting frame 600 x 600 (4297811) and cover plates 600*600 R400 (A2PLZC) and 600*600 R500 (A2PLZA). The luminous flux of the luminaire decreases with cover plates about 30 % (R500) and about 50 % (R400).



- Cut-to-measure cables and a variety of quick-connector cable sets can be ordered on a project-specific basis.



By order, • In stock

Plata Pro OP

NO.	CODE		W	LM
• 4147030	A1PLOB	OP 37W/830 ACO	37	4600
• 4147029	A1PLOA	OP 37W/840 ACO	37	4600

Plata Pro OP Dali

NO.	CODE		W	LM
• 4147032	A1PLOB-DALI	OP 40W/830 ACO DA2	40	5000
• 4147031	A1PLOA-DALI	OP 40W/840 ACO DA2	40	5000

Plata Pro OP Casambi

NO.	CODE		W	LM
4147034	A1PLOB-CA	OP 34W/830 ACO CA	34	4300
4147033	A1PLOA-CA	OP 34W/840 ACO CA	34	4300

Plata Pro OP EU-Plug ACO (3 m cable)

NO.	CODE		W	LM
•	A1PLOB-EU	OP 37W/830 ACO EU	37	4600

Plata Pro OP Casambi EU-Plug ACO (3 m cable)

NO.	CODE		W	LM
	A1PLOB-CAEU	OP 34W/830 ACO CAEU	34	4300

Power and lumen table

On/off	mA	W	lm
	1000	37	4600
	900	34	4300
	750	28	3500
	620	23	2900
	500	19	2400

Dali	mA	W	lm	1	2	3
	1050	40	5000	ON	ON	ON
	900	34	4300	OFF	ON	ON
	800	30	3800	ON	OFF	ON
	700	26	3300	ON	ON	OFF
	600	23	2900	OFF	OFF	ON
	500	19	2400	OFF	ON	OFF
	400	15	1900	ON	OFF	OFF
	300	12	1500	OFF	OFF	OFF



4289994 white



4209537 concealed grid brackets PLK15



4146993 Plata Pro Mounting set



4146973 white



A2PLKI black



A2PLKJ grey



4297811 Flush mounting frame 600X600



A2PLZA Decorative plate 600*600 R500



A2PLZC Decorative plate 600*600 R400