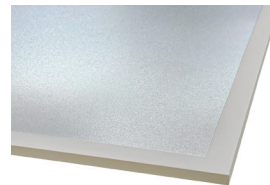
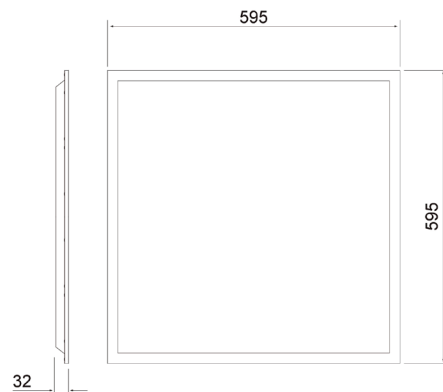


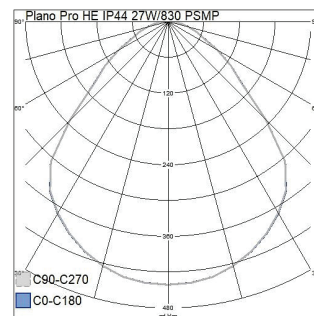
Plano Pro HE

Plano Pro HE is a highly energy-efficient and versatile modular luminaire suitable for a wide range of applications. The luminaire's excellent colour rendering index, UGR value (<19) and IP44 class make it an ideal choice for almost any application. Thanks to its energy-efficiency, Plano Pro HE is suitable for public spaces such as corridors, lobbies and open-plan offices. Because of its low UGR value, the luminaire can be used in schools, day-care centres and spaces where computers are used. The bottom part of the luminaire has an IP44 classification, making it suitable for dusty and humid spaces. A variety of accessories are available for the luminaire, including cover sheets for the round light opening and accessories for surface and recessed mounting.

- Aluminium frame, steel housing, polystyrene diffuser (PSMP) and acrylic lenses.
- White, RAL 9016.
- Luminaire protection class III.
- LED driver protection class II.
- Mounting on a T-grid ceiling, recessed and surface mounting with accessories.
- Linkable: on/off and Dali-2 max 5 x 2,5 mm², Casambi and ActiveAhead 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.
- IP44.
- IK02.
- Power and luminous flux are selectable:
- On/off: 22 W / 3394 lm – 45 W / 6488 lm. (Factory setting 27 W / 4163 lm)
- Dali-2: 26 W / 4040 lm. Power and luminous flux can be customized within ranges of 14 W / 2070 lm – 33 W / 4975 lm.
- Casambi: 26 W / 4040 lm. Power and luminous flux can be customized within ranges of 22 W / 3394 lm – 33 W / 4975 lm.
- Helvar ActiveAhead® versions include PIR-sensor and light sensor 26 W / 4040 lm.
- Ambient temperature range 0 ... 25 °C.
- Rated lifetime L80B10 100 000 h (Ta25°C).
- Power source lifespan 100 000 h.
- Accessories include three different colored surface mounting frames: white (4146973), black (A2PLKI) and gray (A2PLKJ). Also: flush mounting frame 600 x 600 (4297811), installation kit for concealed grid ceilings (4146933) and mounting



PSMP



set (4146993). Also available 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).

By order, • In stock

Plano Pro HE

NO.	CODE		W	LM
4147038	A2PRCB	HE IP44 27W/830 PSMP WH	27	4163
• 4147035	A2PRCA	HE IP44 27W/840 PSMP WH	27	4163

Plano Pro HE Dali

NO.	CODE		W	LM
• 4147039	A2PRCB-DALI	HE IP44 26W/830 PSMP DA2 WH	26	4040
• 4147036	A2PRCA-DALI	HE IP44 26W/840 PSMP DA2 WH	26	4040

Plano Pro HE Casambi

NO.	CODE		W	LM
4147040	A2PRCC-CA	HE IP44 26W/830 PSMP CA WH	26	4040
4147037	A2PRCA-CA	HE IP44 26W/840 PSMP CA WH	26	4040

Plano Pro HE ActiveAhead

NO.	CODE		W	LM
4147042	A2PRCC-AA	HE IP20 26W/830 PSMP AA WH	26	4040
4147041	A2PRCA-AA	HE IP20 26W/840 PSMP AA WH	26	4040

Plano Pro HE EU Plug PSMP (3 m cable)

NO.	CODE		W	LM
•	A2PRCB-EU	HE IP44 27W/830 PSMP EU WH	27	4163

Plano Pro HE Casambi EU Plug PSMP (3 m cable)

NO.	CODE		W	LM
	A2PRCC-CAEU	HE IP44 26W/830 PSMP CAEU WH	26	4040

	mA	lm	W
On/off	500	3394	22
	620	4163	27
	750	4975	33
	900	5900	41

	mA	lm	W	UGR	1	2	3	4
Dali	300	2070	14	16	0	0	0	0
	350	2400	16	16	1	0	0	0
	400	2738	18	17	0	1	0	0
	450	3060	20	17	1	1	0	0
	500	3394	22	18	0	0	1	0
	550	3720	24	18	1	0	1	0
	600	4040	26	18	0	1	1	0
	650	4284	28	18	1	1	1	0
	700	4665	31	19	0	0	0	1
	750	4975	33	19	1	0	0	1
	800	5284	35,5	19,6	0	1	0	1
	850	5621	38,5	20	1	1	0	1
	900	5891	41	20	0	0	1	1
	950	6192	43	20	1	0	1	1



4146933 PLK15
Installation kit



4146993 Plata Pro
Mounting set



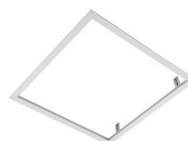
4146973 white



A2PLKI black



A2PLKJ grey



4297811
Flush mounting frame
600X600



A2PLZA
Decorative plate
600*600 R500



A2PLZC
Decorative plate
600*600 R400