

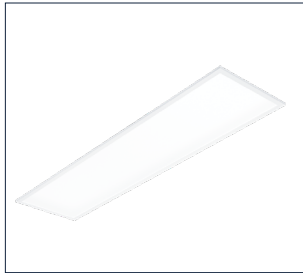
KEY FEATURES

- Professional LED panel, suitable for a very wide type of applications
- Maximum flexibility thanks to the wide LED drivers assortment available: Pragmalux Driver, Philips DALI Driver and Pragmalux Universal Driver 3 in 1 (DALI, 0/1-10V, PushDim)
- Standaard 4000K, CRI>80 and SDCM<3
- Available versions: 60x60cm and 30x120cm
- Opal diffuser UGR<22 according to EN-12464:2011
- Flicker-free & Efficiency up to 108 lm/W
- Long lifetime L80B10 100,000 hours / L90B50 >50,000 hours
- 5 year Pragmalux Warranty

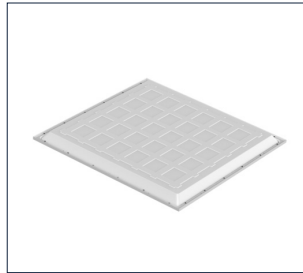
IP40 IK02 650^{GWT} 108^{LM/W} 120° DALI 1-10V Push-Dim

5 PRAGMALUX
YEAR
WARRANTY

DETAILS



30x120 version



Back

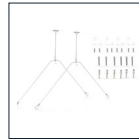
OPTIONS



ACCESSORIES



Surface KIT
60x60cm
4607764
30x120cm
4607771



Pendel KIT
1000992



Clips KIT
1000985



Security cable
1001005



Emergency Kit
1000282

SPECIFICATIONS (ACCORDING TO EN IEC 62722-2-1)

ITEM CODE	DESCRIPTION	W	LM	LM/W	KELVIN	CRI	INPUT CURRENT	LIFETIME L80
1001128-PH-DA	Pragmalux LED Panel 60x60cm Easy 37W 3000K 3900lm +Philips Dali	37	3900	105	3000	≥80	0.19	100000
1001128-PR	Pragmalux LED Panel 60x60cm Easy 38W 3000K 4000lm +Driver	38	4000	105	3000	≥80	0.19	100000
1001128-PR-UN	Pragmalux LED Panel 60x60cm Easy 38W 3000K 4000lm +Universal Driver (DALI2, 1-10V, Push-dim)	38	4000	105	3000	≥80	0.19	100000
1001135-PH-DA	Pragmalux LED Panel 60x60cm Easy 37W 4000K 4000lm +Philips Dali	37	4000	108	4000	≥80	0.19	100000
1001135-PR	Pragmalux LED Panel 60x60cm Easy 38W 4000K 4100lm +Driver	38	4100	108	4000	≥80	0.19	100000
1001135-PR-UN	Pragmalux LED Panel 60x60cm Easy 38W 4000K 4100lm +Universal Driver (DALI2, 1-10V, Push-dim)	38	4100	108	4000	≥80	0.19	100000
1001142-PH-DA	Pragmalux LED Panel 30x120cm Easy 37W 3000K 3900lm +Philips Dali	37	3900	105	3000	≥80	0.19	100000
1001142-PR	Pragmalux LED Panel 30x120cm Easy 38W 3000K 4000lm +Driver	38	4000	105	3000	≥80	0.19	100000
1001142-PR-UN	Pragmalux LED Panel 30x120cm Easy 38W 3000K 4000lm +Universal Driver (DALI2, 1-10V, Push-dim)	38	4000	105	3000	≥80	0.19	100000
1001159-PH-DA	Pragmalux LED Panel 30x120cm Easy 37W 4000K 4000lm +Philips Dali	37	4000	108	4000	≥80	0.19	100000
1001159-PR	Pragmalux LED Panel 30x120cm Easy 38W 4000K 4100lm +Driver	38	4100	108	4000	≥80	0.19	100000
1001159-PR-UN	Pragmalux LED Panel 30x120cm Easy 38W 4000K 4100lm +Universal Driver (DALI2, 1-10V, Push-dim)	38	4100	108	4000	≥80	0.19	100000

TECHNICAL DATA

ELECTRICAL DATA

Voltage (V)	220-240
Frequency (Hz)	50/60
Power factor (λ)	≥0.90
Operating mode	External LED Driver
Electrical connection	Max 2x2,5 mm ² wire
Total harmonic distortion	≤ 20 %

TEMPERATURES & OPERATING CONDITIONS

Ambient temperature	25°C
Operating temperature	-20 ~ +40°C
Storage temperature	-20 ~ +65°C

COLORS & MATERIALS

Color (Housing)	White RAL9003
Material (Housing)	Steel
Material (Reflector)	PS

CERTIFICATES & STANDARDS

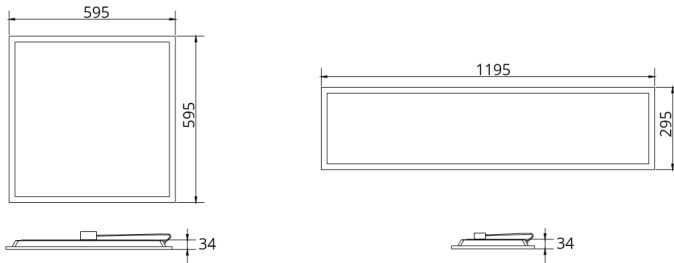
Driver certificates	CE
Fixture certificates	CE
Ingress protection	IP40
Protection class	II
Protection class IK	02
Glow Wire Test (IEC 695-2-1)	650°C
Photobiological safety group EN62778	RG0
IEC	EN IEC 62722-2-1
LM80 (TM21 /) L90B50 (hours)	>50,000

CAPABILITIES

UGR	≤22
Dimmable	No / DALI / 0/1-10V / Push-Dim
Type of connection	Push Terminal, 2-pole
LED Module replacable	No

ITEM CODE	DESCRIPTION	DRIVER FAILURE RATE AT 5,000H	INRUSH CURRENT IPEAK (A)	INRUSH CURRENT TWIDTH (μs)	MAX. NO. OF DRIVERS ON MCB TYPE B 10A	MAX. NO. OF DRIVERS ON MCB TYPE B 16A	MAX. NO. OF DRIVERS ON MCB TYPE C 10A	MAX. NO. OF DRIVERS ON MCB TYPE C 16A
1001128-PH-DA	Pragmalux LED Panel 60x60cm Easy 37W 3000K 3900lm +Philips Dali	≤1%	20.4	195	20	32	33	54
1001128-PR	Pragmalux LED Panel 60x60cm Easy 38W 3000K 4000lm +Driver	≤1%	12.8	200	14	18	16	27
1001128-PR-UN	Pragmalux LED Panel 60x60cm Easy 38W 3000K 4000lm +Universal Driver	≤1%	15	100	15	25	25	40
1001135-PH-DA	Pragmalux LED Panel 60x60cm Easy 37W 4000K 4000lm +Philips Dali	≤1%	20.4	195	20	32	33	54
1001135-PR	Pragmalux LED Panel 60x60cm Easy 38W 4000K 4100lm +Driver	≤1%	12.8	200	14	18	16	27
1001135-PR-UN	Pragmalux LED Panel 60x60cm Easy 38W 4000K 4100lm +Universal Driver	≤1%	16	100	15	25	25	40
1001142-PH-DA	Pragmalux LED Panel 30x120cm Easy 37W 3000K 3900lm +Philips Dali	≤1%	20.4	195	20	32	33	54
1001142-PR	Pragmalux LED Panel 30x120cm Easy 38W 3000K 4000lm +Driver	≤1%	12.8	200	14	18	16	27
1001142-PR-UN	Pragmalux LED Panel 30x120cm Easy 38W 3000K 4000lm +Universal Driver	≤1%	20.4	100	15	25	25	40
1001159-PH-DA	Pragmalux LED Panel 30x120cm Easy 37W 4000K 4000lm +Philips Dali	≤1%	20.4	195	20	32	33	54
1001159-PR	Pragmalux LED Panel 30x120cm Easy 38W 4000K 4100lm +Driver	≤1%	12.8	200	14	18	16	27
1001159-PR-UN	Pragmalux LED Panel 30x120cm Easy 38W 4000K 4100lm +Universal Driver	≤1%	5.27	100	15	25	25	40

DIMENSIONS



PHOTOMETRIC SPECIFICATIONS

LED PANEL EASY 38W 600 4000K INCL. DRIVER

