

PanelLED



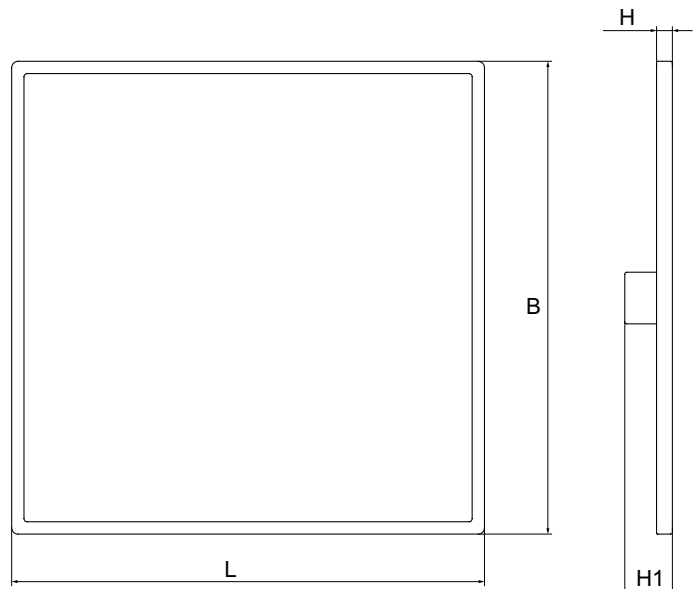
GENERAL CHARACTERISTICS

Equivalent Power	14, 38,45 W
Power supply	180-250 VAC - 50/60 Hz
Standard	EN60598-1; EN60598-2-2; EN 62471
Protection grade	IP40
UGR	<22
Working temp.	-20°C ÷ +40°C
Mounting	Recessed (300x300, 600x600, 300x1200), ceiling, suspension
Frame	Aluminium, white colour
Diffuser	Self-extinguishing UV-stabilized PMMA, opal
Driver	Electronic
Light source	LED
Colour temperature	3000K, 4000K
Life	30000 h ^φ

Innovative LED source luminaire characterized by a great versatility of use. The very reduced thickness and the low weight allow the suspension mounting even in prestigious architectural environments. When installed as recessed luminaire on visible structures, the particular and innovative profile allows the total alignment of the luminaire with the ceiling panels.

The extremely high efficiency of the LEDs and the opal screen diffuser allow this revolutionary luminaire to be used in all environments where diffused lighting and excellent visual comfort are required, such as offices, schools, hotels and shopping centres. Installation is facilitated by the exclusive quick fixing system.

The emergency kit consisting of an inverter and battery is available for switching on in the event of a blackout.



ACCESSORIES - to be ordered separately		
Order code	Description	Packing
70033	WIRE SUSPENSION	-
20097	CEILING FRAME 600x600	-
20099	CEILING FRAME 300x300	-
20100	CEILING FRAME 300x1200	-
19358	INV P&L LED SE/SA 1H 20-60V	1
19359	INV P&L LED SE/SA 3H 20-60V	1
70048	PLASTERBOARD BRACKETS M600	-

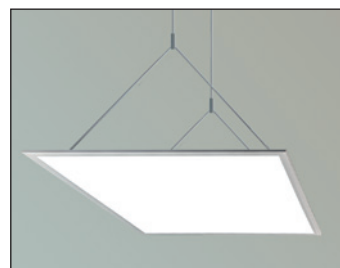
Type	• Dimensions (mm) •				Weight kg
	L	B	H	H1	
300x300	295	295	9	30	0,65
600x600	595	595	9	60	3,7
300x1200	295	1195	9	60	3,7

PanelLED REPLACES:

FLUORESCENT light fixtures

with power 4x18W or 2x36W

SUSPENDED INSTALLATION



70033 WIRE SUSPENSION

to be ordered separately

PaneLED

W	Order Code	Description	EAN	Assorb. W	Type	N° LED	Colour Temp.	Colour rendering index	Flux of LEDs (lm)	Flux of fixture (lm)	Luminous Efficiency (lm/W)	Energy Efficiency Class	Package single/multi
14	70037	PAN LED 14W 300X300 3000K	8002219729613	14	300X300	72	3000K	>80	1520	1300	93	A++	1/5
14	70038	PAN LED 14W 300X300 4000K	8002219729620	14	300X300	72	4000K	>80	1520	1300	93	A++	1/5
38	70010	PAN LED 38W 600X600 3000K	8002219713292	38	600x600	180	3000K	>80	3800	3600	94	A++	1/5
38	70011	PAN LED 38W 600X600 4000K	8002219713308	38	600x600	180	4000K	>80	3800	3600	94	A++	1/5
45	70021	PAN LED 45W 600X600 3000K	8002219718532	45	600x600	168	3000K	>80	5000	4200	93	A++	1/5
45	70022	PAN LED 45W 600X600 4000K	8002219718549	45	600x600	168	4000K	>80	5000	4200	93	A++	1/5
38	70012	PAN LED 38W 1200x300 3000K	8002219713315	38	1200x300	216	3000K	>80	3800	3600	94	A++	1/5
38	70013	PAN LED 38W 1200x300 4000K	8002219713322	38	1200x300	216	4000K	>80	3800	3600	94	A++	1/5
45	70023	PAN LED 45W 1200x300 3000K	8002219718556	45	1200x300	242	3000K	>80	5000	4200	93	A++	1/5
45	70024	PAN LED 45W 1200x300 4000K	8002219718563	45	1200x300	242	4000K	>80	5000	4200	93	A++	1/5

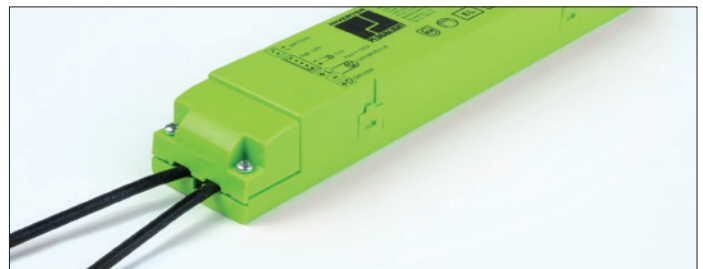
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DIMMABLE with 1-10V analogue input

W	Order Code	Description	EAN	Assorb. W	Type	N° LED	Colour Temp.	Colour rendering index	Flux of LEDs (lm)	Flux of fixture (lm)	Luminous Efficiency (lm/W)	Energy Efficiency Class	Package single/multi
38	70025	PAN LED 38W 600X600 3K 1-10V	8002219722959	38	600x600	180	3000K	>80	3800	3000	83	A++	1/5
38	70026	PAN LED 38 W 600X600 4K 1-10V	8002219722966	38	600x600	180	4000K	>80	3800	3000	83	A++	1/5
45	70029	PAN LED 45W 600X600 3K 1-10V	8002219722997	45	600x600	168	3000K	>80	5000	4200	93	A++	1/5
45	70030	PAN LED 45W 600X600 4K 1-10V	8002219723000	45	600x600	168	4000K	>80	5000	4200	93	A++	1/5
38	70027	PAN LED 38W 1200x300 3K 1-10V	8002219722973	38	1200x300	216	3000K	>80	3800	3000	83	A++	1/5
38	70028	PAN LED 38W 1200x300 4K 1-10V	8002219722980	38	1200x300	216	4000K	>80	3800	3000	83	A++	1/5
45	70031	PAN LED 45W 1200x300 3K 1-10V	8002219723017	45	1200x300	242	3000K	>80	5000	4200	93	A++	1/5
45	70032	PAN LED 45W 1200x300 4K 1-10V	8002219723024	45	1200x300	242	4000K	>80	5000	4200	93	A++	1/5

EMERGENCY WITH LED INVERTER

19358	INV P&L LED SE/SA 1H 20-60V	to be ordered separately
19359	INV P&L LED SE/SA 3H 20-60V	to be ordered separately



To comply with standards, the Plug & Light Inverter must be installed complete with protective cable gland covers (supplied)

CEILING INSTALLATION



20097	CEILING FRAME 600x600	to be ordered separately
20099	CEILING FRAME 300x300	to be ordered separately
20100	CEILING FRAME 300x1200	to be ordered separately

