

Power Supply

for LED systems

Domino Sign offers a complete range of waterproof power supplies.

They are suitable for all Domino Sign products.

MeanWell is the world’s leading manufacturer of power supplies, known for their high reliability.



→ A range 100% waterproof!



Power supply

Calibration

Calibration is done by multiplying the number of LEDs or modules by their power in watts.

Example :

100 Dmax3 x 0,72 Watt = 72 W

The load of the power supply should be between 50% and 95% of the RMS power.

either a reference : PS90WWP12V



Outdoor use :

Although MEAN WELL power supplies are IP 65-67, they must all be installed in a weatherproof location (UV, rain).

We advise you to download from our website www.dominosign.net the technical data sheets* to master all the technical aspects of serial or parallel wiring, cable sections...

*By logging in to your customer account

MEANWELL power supplies

Voltage U (V)	Reference DOMINO SIGN	Housing	Guarantee (years)	Amperage I (A)	Effective power usage range (manufacturer's recommendation) (W)		Efficiency	Actual consumption sector (W)	Dimensions (mm)	Net weight (g)
12 V	PS18WWP12V	plastic	2	1,5	9	17,1	77%	23	140 x 30 x 22	195
	PS35WWP12V	plastic	2	3	18	34,2	84%	43	148 x 40 x 30	340
	PS75WWP12V	plastic	5	5	38	60	89%	67	140 x 63 x 32	580
	PS100WWP12V	alu	5	8	50	96	92%	104	140 x 63 x 32	590
	PS120WWP12V	alu	7	10	60	114	92%	130	220 x 68 x 39	1120
	PS150WWP12V	alu	7	12,5	75	142,5	91,50%	164	228 x 68 x 39	1150
	PS200WWP12V	alu	5	16	100	192	92%	209	199 x 63 x 36	850
	PS300WWP12V	alu	5	16	150	264	91%	290	246 x 77 x 39.5	1450
24 V	PS18WWP24V	plastic	2	0,75	9	17,1	82%	22	140 x 30 x 22	195
	PS35WWP24V	plastic	2	1,5	18	34,2	85%	42	148 x 40 x 30	340
	PS75WWP24V	alu	5	3,15	38	71,82	88%	86	180 x 63 x 35,5	700
	PS100WWP24V	alu	5	4	48	91,2	88%	109	199 x 63 x 35,5	750
	PS150WWP24V	alu	5	6,25	75	142,5	89%	169	219 x 63 x 35,5	880
	PS200WWP24V	alu	7	8.3	100	199	92%	217	199 x 63 x 36	850
	PS300WWP24V	alu	7	12.5	150	300	91%	330	246 x 77 x 39.5	1450
5 V	PS100WWP5V	plastic	1	12	30	57	80%	60	190 x 52 x 37	630