

VOLTAGE POWER SUPPLIES

- For LED ribbon and LED luminaire voltage driving
- High quality power supplies from prestigious manufacturer
- Broad selection - standard series in stock, other can be delivered to order
- Excellent price / performance ratio



7 years warranty

HLG Series - CV+CC mode, high-end power supplies for difficult operating conditions, metal case, IP65 (A), IP67 (B), with cables, PFC, SELV, F, MM, 110



12 V	120 W	HLG-120H-12A*	220 x 68 x 39 mm	00203023
12 V	120 W	HLG-120H-12B**	228 x 68 x 39 mm	00202729
12 V	150 W	HLG-150H-12A*	228 x 68 x 39 mm	00203362
12 V	150 W	HLG-150H-12B**	228 x 68 x 39 mm	00202929
12 V	156 W	HLG-185H-12A*	228 x 68 x 39 mm	00202731
12 V	156 W	HLG-185H-12B**	228 x 68 x 39 mm	00203287
12 V	192 W	HLG-240H-12A*	245 x 68 x 39 mm	00202560
12 V	192 W	HLG-240H-12B**	244 x 68 x 39 mm	00202930
12 V	264 W	HLG-320H-12A*	252 x 90 x 44 mm	00202347
12 V	264 W	HLG-320H-12B**	252 x 90 x 44 mm	00203062
24 V	120 W	HLG-120H-24A*	220 x 68 x 39 mm	00201966
24 V	120 W	HLG-120H-24B**	220 x 68 x 39 mm	00202884
24 V	151 W	HLG-150H-24A*	228 x 68 x 39 mm	00202200
24 V	151 W	HLG-150H-24B**	228 x 68 x 39 mm	00202196
24 V	187 W	HLG-185H-24A*	228 x 68 x 39 mm	00202339
24 V	186 W	HLG-185H-24B**	228 x 68 x 39 mm	00203802
24 V	240 W	HLG-240H-24A*	251 x 68 x 39 mm	00202003
24 V	240 W	HLG-240H-24B**	251 x 68 x 39 mm	00202556
24 V	320 W	HLG-320H-24A*	252 x 90 x 44 mm	00202340
24 V	320 W	HLG-320H-24B**	252 x 90 x 44 mm	00203167

5 years warranty

NPF Series - CV+CC mode, power supplies for LED luminaires, plastic case, IP67, with cables, PFC, SELV, F, MM, 110



12 V	40 W	NPF-40-12	150 x 53 x 35 mm	00205653
12 V	40 W	NPF-40D-12**	150 x 53 x 35 mm	00205237
12 V	60 W	NPF-60-12	150 x 53 x 35 mm	00205266
12 V	60 W	NPF-60D-12**	150 x 53 x 35 mm	00205236
12 V	90 W	NPF-90-12	171 x 63 x 38 mm	00204900
12 V	90 W	NPF-90D-12**	171 x 63 x 38 mm	00205076
12 V	120 W	NPF-120-12	191 x 63 x 38 mm	00206969
12 V	120 W	NPF-120D-12**	191 x 63 x 38 mm	00206230
24 V	40 W	NPF-40-24	150 x 53 x 35 mm	00205655
24 V	40 W	NPF-40D-24**	150 x 53 x 35 mm	00205654
24 V	60 W	NPF-60-24	150 x 53 x 35 mm	00205656
24 V	60 W	NPF-60D-24**	150 x 53 x 35 mm	00205421
24 V	90 W	NPF-90-24	171 x 63 x 38 mm	00205282
24 V	90 W	NPF-90D-24**	171 x 63 x 38 mm	00205197
24 V	120 W	NPF-120-24	191 x 63 x 38 mm	00205284
24 V	120 W	NPF-120D-24**	191 x 63 x 38 mm	00205283

5 years warranty

LPF Series - CV+CC mode, power supplies for LED luminaires, plastic case, IP67, with cables, PFC, SELV, F, MM, 110



12 V	16 W	LPF-16-12	148 x 40 x 32 mm	00203616
12 V	25 W	LPF-25-12	148 x 40 x 30 mm	00203589
24 V	16 W	LPF-16-24	148 x 40 x 30 mm	00202345
24 V	25 W	LPF-25-24	148 x 40 x 30 mm	00202602

ELG Series - CV+CC mode, suitable for exterior and street lighting, metal case, IP65 (A types), IP67 (B types), with cables, PFC, SELV, F, MM, 110



12 V	192 W	ELG-200-12A-3Y*	244 x 71 x 38 mm	00208983
12 V	192 W	ELG-200-12B-3Y**	244 x 71 x 38 mm	00211308
24 V	201 W	ELG-200-24A-3Y*	244 x 71 x 38 mm	00211012
24 V	201 W	ELG-200-24B-3Y**	244 x 71 x 38 mm	00120495

2 years warranty

LPV Series - CV mode, power supplies for general use, favourable price, plastic case, IP67, with cables



12 V	36 W	LPV-35-12	148 x 40 x 30 mm	00200786
12 V	60 W	LPV-60-12	163 x 43 x 32 mm	00200803
12 V	100 W	LPV-100-12	190 x 52 x 37 mm	00200917
24 V	36 W	LPV-35-24	148 x 40 x 30 mm	00202843
24 V	60 W	LPV-60-24	162 x 42 x 32 mm	00200927
24 V	100 W	LPV-100-24	190 x 52 x 37 mm	00202382

APV Series - CV mode, power supplies for general use, favourable price, plastic case, IP42, with cables, APV-16 and APV-12: SELV, F, 110



12 V	12 W	APV-12-12	77 x 40 x 29 mm	00201762
12 V	15 W	APV-16-12	77 x 40 x 29 mm	00201624
12 V	25 W	APV-25-12	84 x 57 x 30 mm	00202557
12 V	36 W	APV-35-12	84 x 57 x 30 mm	00204642
24 V	12 W	APV-12-24	77 x 40 x 29 mm	00203129
24 V	16 W	APV-16-24	77 x 40 x 29 mm	00201645
24 V	25 W	APV-25-24	84 x 57 x 30 mm	00203113
24 V	36 W	APV-35-24	84 x 57 x 30 mm	00205571

LPH Series - CV mode, power supplies for general use, favourable price, plastic case, IP67, with cables



12 V	18 W	LPH-18-12	140 x 30 x 22 mm	00200783
24 V	18 W	LPH-18-24	140 x 30 x 22 mm	00201560

* Output voltage and constant current level can be adjusted through internal potentiometer

** CC level built-in 3in1 dimming function 0~10VDC, PWM signal (0/10V), or resistance (0~100kΩ), adjustment range 0%-100%, for HLG and LPF Series: 1~10VDC, PWM signal (0/10V), or resistance (0~100kΩ), adjustment range 10%~100%

CV (constant voltage) provides stable regulated voltage up to load defined by max. nominal current, overloading causes failure state

CC (constant current) the sum of the forward voltage of connected LEDs must be within declared output voltage range of the power supply

IP (Ingress Protection Marking) - the degree of protection provided against intrusion (body parts such as hands and fingers), dust, accidental contact, and water by mechanical casings and electrical enclosures

PFC (Power Factor Correction) - represents the correspondence with electromagnetic compatibility regulations, any product over 25W demands PFC>0.9

SELV (Safety Extra Low Voltage) - power supplies with a low risk of dangerous electrical shock, we highly recommend SELV power supplies for driving LED profiles

▽ **F** - suitable for direct mounting on normally flammable surfaces

▽ **MM** - product with limited surface temperature, suitable e.g. for installation in furniture

▽ **110** - product with surface temperature limited to max. 110°C