



# High Performance LED Drivers



## XLG Series



20W / 25W / 50W / 75W / 100W / 150W / 200W / 240W / 320W

- Constant Power Mode design LED driver
- Universal input 100~305V AC (Class I/2)
- Input over voltage protection (IOVP) available (optional)
- AC/DC Cable with global certificate
- Surge protection: 6kV/4kV. (10kV / 6kV, non-DALI type only)
- Latest safety requirements of IEC 61347, GB19510.1/14 and UL 8750, dimming circuit with isolation
- EN/IEC 61347 independent control gear application
- Design by MEAN WELL Europe, Made in China

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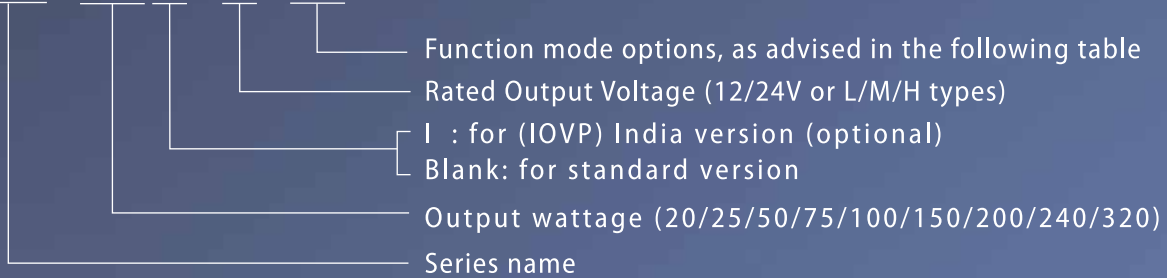
## XLG Series Family Table

Output Series	Watt	12V	24V	L Type	M Type	H Type	Dimension (mm)
XLG-20	20	X	X	350mA	500mA	700mA	95x63x30
XLG-25	25	X	X	X	X	250~1050 mA	105x63x30
XLG-50(DA)	50	X	X	250~700mA	X	530~2100 mA	105x63x30
XLG-75(DA)	75	5A	3.1A	350~1050 mA	X	650~2100 mA	140x63x32
XLG-100(DA)	100	8A	4A	350~1050 mA	X	875~2780 mA	140x63x32
XLG-150(DA)	150	12.5 A	6.25A	350~1050 mA	700~2100 mA	1400~4100 mA	180x63x35.5
XLG-200(DA)	200	16 A	8.3A	350~1050 mA	X	1750~5500 mA	199x63x35.5
XLG-240(DA)	240	X	X	350~1050 mA	700~2100 mA	2200~6600 mA	219x63x35.5
XLG-320(DA)	315	12 or 24 adj. (13~18A)		500~1400mA	1050~2800mA	2800~7420mA	246x77x39.5

**Note :** X means not available; (DA) with DALI-2 dimming function

## Model Encoding

**XLG - 150 I - L -**



Type	Function	Note
Blank	Io and Vo fixed. (For harsh environment)	By request
A	Io adjustable via built-in potentiometer	In stock
AB	Io adjustable via built-in potentiometer and 3 in 1 dimming function (0~10VDC, 10V PWM signal and resistance)	In stock
DA	Io adjustable via built-in potentiometer and DALI-2 dimming function	In stock
DAA	Io adjustable via built-in potentiometer and DALI-2 dimming function with 12V/250mA auxiliary power	By request

Note: 12V and 24V models without AB/DA/DAA type.

## Applications

- ✓ Skyscraper lighting
- ✓ Stage lighting
- ✓ Bay lighting
- ✓ Street lighting
- ✓ Fishing lighting
- ✓ Type HL for use in class I
- ✓ Floodlight lighting
- ✓ Horticulture lighting
- ✓ DMX power supply