High Performance LED Drivers

MEAN WELL



DALI-2
Dimming Function
(50W~320W)
Is Available
Now

XLG Series

DALI Dimming | 3 in 1 Dimming | IP67 | 5 Years Warranty

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

www.meanwell.com

MEAN WELL ENTERPRISES CO., LTD.
www.meanwell.com
+886-2-2299-6100
info@meanwell.com

Distribuída no Brasil pela LRI | vendas@lri.com.br | 51 2129-3000

BEST CHOICE

XLG Series Family Table

Output / Series	Watt	12V	24V	48V	L Type	M Type	H Type	Dimension (mm)
XLG-20	20	X	X	X	350mA	500mA	700mA	95x63x30
XLG-25	25	X	X	X	X	X	250~1050 mA	105x63x30
XLG-50(DA2)	50	X	X	X	250~700mA	X	530~2100 mA	105x63x30
XLG-75(DA2)	75	5A	3.1A	X	350~1050 mA	X	650~2100 mA	140x63x32
XLG-100(DA2)	100	8A	4A	X	350~1050 mA	X	875~2780 mA	140x63x32
XLG-150(DA2)	150	12.5 A	6.25A	X	350~1050 mA	700~2100 mA	1400~4100 mA	180x63x35.5
XLG-200(DA2)	200	16 A	8.3A	X	350~1050 mA	X	1750~5500 mA	199x63x35.5
XLG-240(DA2)	240	X	X	5A	350~1050 mA	700~2100 mA	2200~6600 mA	219x63x35.5
XLG-320(DA2)	315	12 or 24 adj. (13~18A)		6.5A	500~1400mA	1050~2800mA	2800~7420mA	246x77x39.5

Note : X means not available; (DA2) with DALI-2 dimming function

Model Encoding

XLG - 150 [I] - [L] - [ ]

- Function mode options, as advised in the following table
- Rated Output Voltage (12/24/48V or L/M/H types)
- I : for (IOVP) India version (optional)
  Blank: for standard version
- Output wattage (20/25/50/75/100/150/200/240/320)
- Series name

Type	Function	Note
Blank	Io and Vo fixed. (For harsh environment)	By request
A	Io adjustable via built-in potetiometer	In stock
AB	Io adjustable via built-in potentiometer and 3 in 1 dimming function (0~10VDC, 10V PWM signal and resistance)	In stock
ABV	48V constant voltage output and built-in 3 in 1 dimming function	In stock
DA2	Io adjustable via built-in potentiometer and DALI-2 dimming function	In stock
DA2-A	Io adjustable via built-in potentiometer and DALI-2 dimming function with 12V/250mA auxiliary power	By request

Note: 12V, 24V and 48V models without AB/DA2/DA2-A type

Applications

- Skyscraper lighting
- Street lighting
- Floodlight lighting
- Stage lighting
- Fishing lighting
- Horticulture lighting
- Bay lighting
- Type HL for use in class I
- Agricultural/ Poultry lighting

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