



Mean Well XLG-75 Series

75W Constant Power Mode LED Driver

SKU: ENV-XLG-75-(12A/24A)

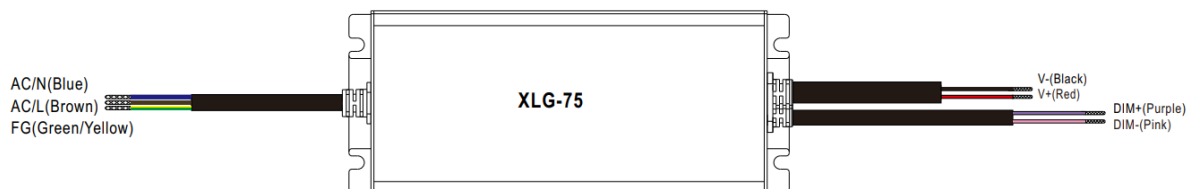
Product Data

DC Voltage:	12V 24V
Rated Current:	5A 3.1A
Current Range:	2.5A - 5A 1.55A - 3.1A
Rated Power:	60W 74.4W
Ripple & Noise:	150mVp-p 240mVp-p
Voltage Adj Range:	100 - 305VAC 142VDC - 431VDC
Frequency Range:	47 - 63Hz
Efficiency:	89% 90%
Over Voltage:	13 - 19V 26 - 36V
Working Temp.:	-40 - +90°C
Working Humidity:	20 - 95% RH non-condensing
Storage Temp., Humidity:	-40 - +80°C, 10 - 95% RH non-condensing
Vibration:	10 ~ 500Hz, 5G 12min./1cycle, period for 72min. each along X, Y, Z axes
Safety Standards:	UL8750(type"HL"), UL879, CSA C22.2 No. 250.13-12,ENEC B5 EN/EN61347-1, B5 EN/EN61347-2:13 independent, B5 EN/EN62384 EN 60335 compliant to EN 60335-2-89 Annex BB, EN 60335-2-24 Annex CC,GB19510.1, GB19510.14, EAC TP TC 304,361347-1(H29), 361347-2-13(H29), KC61347-1, KC61347-2-13,IS15885(Part2/Sec13)(for XLG-75i type only), OM-058-SCF1-2017(except for Blank type),IP67 approved
Dimensions:	140 x 63 x 32mm (W x H x D)

Key Features

- Wide input range 100~305VAC (Class I)
- Surge protection with 6KV/4KV
- 3 in 1 dimming (Dim-to-off and isolation design)
- Protection functions: OLP/SCP/OVP/OTP
- Typical lifetime >50,000 hours and 5 years warranty
- Full power output at 70~100% constant power mode operation

■ DIMMING OPERATION

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