

60W Constant Voltage Output

- Universal input voltage 120 ~ 277 Vac
- Meet UL/CE/EMC/FCC/ROHS Certificate
- #Aluminum shell" Silicone Potted
- 100% full load burn-in tested
- Damp and Dry Location Rated



UL US **CE** **FCC** **RoHS** **IP67**

Performance

Input voltage	120~277V AC
Input Current	0.45A~1.0A
Input Frequency	47~63Hz
Power Factor	Normal
Output Voltage	DC12V 3 %
Output Current	0-5.0A
Output Power	60W Max.

Safety

Over Current Protection	110~120%
Short Circuit Protection	Hiccup mode, auto recover
Other Protection	Over voltage
UL	UL879 UL8750
	CSA C22.2 NO. 207-M89
CE-LVD	EN61347-1:2008+A1:2011+A2:2013
	EN61347-2-13:2014

Physical

Length	171mm
Width	48.5mm
Height	35.5mm
Mounting Length	240mm
Weight	520g
Lead Lengths	220mm 10mm

Environmental

CE-EMC	EN55015 EN61547 EN61000
FCC	FCC 47 CFR PART 15, CLASS B
IP Rating	IP67
Operating Temperature	-30!C to 60!C(22! F to 140! F)
Storage Temperature	-40!C to 85!C(40! F to 185! F)
Relative Humidity	20 to +90% RH non cond

Ordering Guide

PL-

60-

12-

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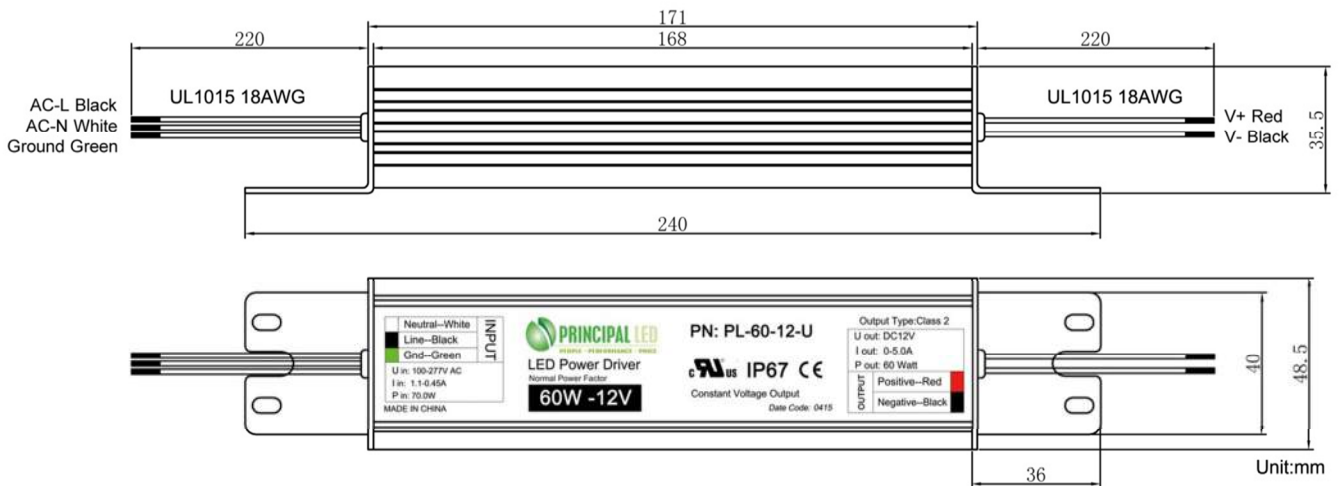
Principal LED Power supply

Max.60W

12VDC Output

Universal Input Voltage

Mechanical Outline:



Wiring Diagram:

