

60W POCKET CLASS II LED DRIVER 24V

HARD WIRE LED DRIVER



RY-60W-24



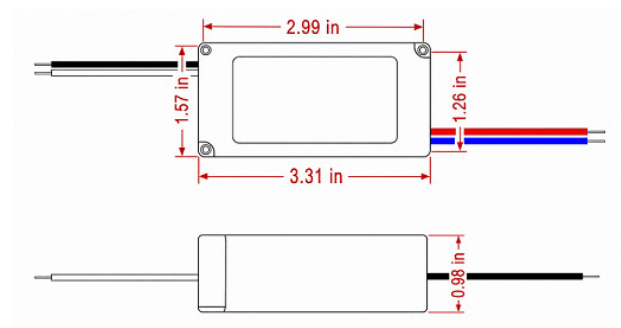
PROJECT

DESCRIPTION

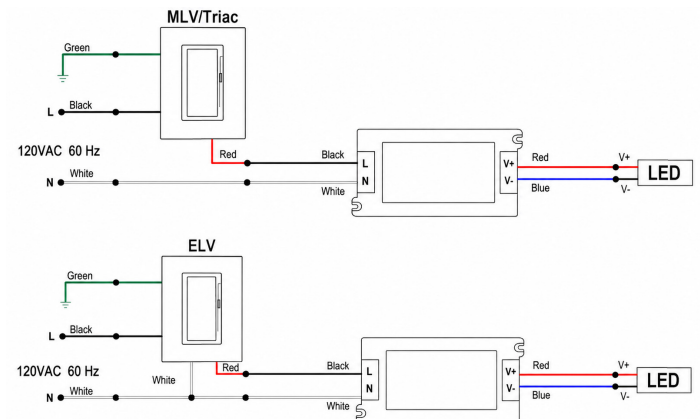
Our 60W Pocket LED Driver is a compact, high-performance Class 2 power supply designed for reliable operation in a wide range of LED lighting applications. Featuring smooth, flicker-free dimming compatibility with most TRIAC/ELV dimmers, it delivers consistent 24V DC output for optimal lighting performance. This UL Listed driver is approved for damp location installations, making it suitable for kitchens, bathrooms, and other moisture-prone indoor environments. Its slim pocket-sized design allows for easy installation in tight spaces while providing dependable, energy-efficient operation and long-lasting durability.

SPECIFICATION DETAILS

Output	24V DC
Power Rated	30W
Input Voltage	100-130V max
Rated Current	2.5A
Voltage Tolerance	±0.1V
Load Regulation	±0.5%
Frequency Range	47-63Hz
Power Factor @ Full Load	0.98@ 120VAC
AC Current (max)	1.3A @ 110VAC
Leakage	<0.50mA
Short Circuit Protection	Shut down O/P voltage
Over Loading	<120% constant current limiting, auto recovery
Over Temperature	NA
Working Temperature	-40~+60°C
Vibration	10~500HZ, 5G 10min./1 cycle for 60 minutes
Net Weight	.16 lbs
EMC Emission	NA
Load	5%-100%
High Efficiency	79%
Dimming	Triac /ELV/ MLV/ Phase-Cut Dimmable
Triac dim mode	Forward phase & Reverse Pase, MLV, ELV dim
Compatibility	DC-DC design LED fixture such as MR16, PAR
Output	Constant voltage
Standards	UL (8750) Class2
Standards	Damp/ Dry Location



WIRING



COMMENT

