



KTLD-60-1N-12V-L2

CONSTANT VOLTAGE LED DRIVER



DESCRIPTION

LED Driver | 60W Load | 12V Constant Voltage Output | 120V Input

DRIVER TYPE: Constant Voltage LED Driver

MAX. POWER: 60W

INPUT VOLTAGE: 120Vac $\pm 10\%$

OUTPUT VOLTAGE: 12Vdc

DIMMING: Fixed Output

WARRANTY: 5 Years

PRODUCT FEATURES

- Meets FCC 47 CFR Part 15 (Class B) Consumer Limits
- Over Current and Short Circuit Protection
- Type 1 Outdoor, Suitable for Dry and Damp Locations
- UL 879, UL 8750 Recognized Component LED Power Unit and Signage Application
- Class 2 Output
- 90°C/194°F Maximum Case Temperature
- Operating Temp: -40 to 60°C
- Input Frequency: 50/60 Hz
- Listed in the Sign Component Manual (SAM) (Pending)

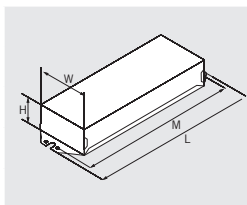
SPECIFICATIONS

ELECTRICAL SPECIFICATIONS

Family	INPUT CHARACTERISTICS				OUTPUT CHARACTERISTICS				FEATURES	
	Input Voltage	Input Power	Power Factor	Max. Current	Max. Output Power	Max. Current	Min. Current	Output Voltage	Efficiency	
60W	120Vac	71W	>0.5	1.05A	60W	5A	0A	12Vdc	85%	

PHYSICAL SPECIFICATIONS

CASE DIMENSIONS



LENGTH	6.46"
WIDTH	1.89"
HEIGHT	1.15"
MOUNTING	6"
CASE STYLE	L2

STANDARD LEAD LENGTHS*

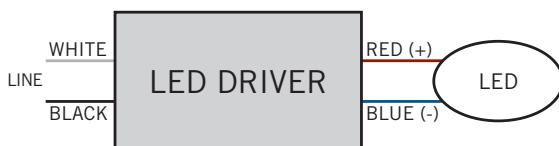
BLACK	12.00"
WHITE	12.00"
BLUE	12.00"
RED	12.00"

Lead wires are 18 AWG 105 C/600V, solid copper.

CASE MATERIAL: Steel

*Consult Keystone for special lead length requirements.

WIRING DIAGRAM





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ORDERING INFORMATION

ORDER CODE	PACKAGING STYLE	PACK QTY.	ITEM STATUS
KTLD-60-1N-12V-L2	Distributor Pack	10	Quick Ship

CATALOG NUMBER BREAKDOWN

KTLD-60-1N-12V-L2

Keystone Technologies LED Driver	Maximum Power (W)	120V Input	12V Rated Constant Output Voltage	Packaging Style
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