



KTLD-60-UV-12V-67-AP4

CONSTANT VOLTAGE LED DRIVER



DESCRIPTION

LED Driver | 60W Load | 12V Constant Voltage Output | 120-277V Input | IP 67 Rated

DRIVER TYPE: Constant Voltage LED Driver
MAX. POWER: 60W
INPUT VOLTAGE: 120-277Vac $\pm 10\%$
OUTPUT VOLTAGE: 12Vdc
DIMMING: Fixed Output
WARRANTY: 5 Years



PRODUCT FEATURES

- Meets FCC Part 15 Class B (Consumer Limit) at 120V Input and Class A (Non-Consumer Limit) at 277V Input
- Over Current and Short Circuit Protection
- Type 1 Outdoor, Suitable for Wet Locations
- UL 8750 Recognized Component LED Power Unit
- Class 2 Output
- 90°C/194°F Maximum Case Temperature
- Input Frequency: 50/60 Hz
- IP 67 Rated: Waterproof
- Threaded Nipple on Ends for Easy Fit with Junction Boxes
- Listed in the Sign Component Manual (SAM)

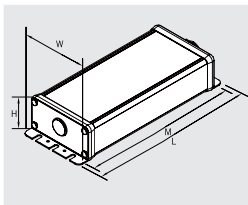
SPECIFICATIONS

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	120-277Vac	70W	>0.9	0.66A @ 120V 0.29A @ 277V	60W	5A	0A	12Vdc	86%

PHYSICAL SPECIFICATIONS

CASE DIMENSIONS



LENGTH	9.65"
WIDTH	1.90"
HEIGHT	1.50"
MOUNTING	9.04"
CASE STYLE	AP4

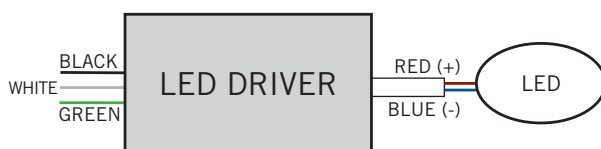
STANDARD LEAD LENGTHS*

BLACK	24"
WHITE	24"
GREEN	24"
RED/BLACK	60" (Jacketed)

*Consult Keystone for special lead length requirements.

CASE MATERIAL: Aluminum

WIRING DIAGRAM



HOT SPOT LOCATION



Actual tc point is noted on each LED driver label.



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ORDERING INFORMATION

ORDER CODE	PACKAGING STYLE	PACK QTY.	ITEM STATUS
KTLD-60-UV-12V-67-AP4-CP	Distributor Pack	10	Quick Ship

CATALOG NUMBER BREAKDOWN

KTLD-60-UV-12V-67-AP4-CP

Keystone Technologies LED Driver	Maximum Power (W)	Universal Input (120-277V)	12V Rated Constant Output Voltage	IP Rating	Case Style	Packaging Style
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