



KTLD-60-UV-12V-VDIM-L5

CONSTANT VOLTAGE LED DRIVER



DESCRIPTION

LED Driver | 60W Load | 12V Constant Voltage Output | 120-277V Input | 0-10V Dimming

DRIVER TYPE: Constant Voltage LED Driver
MAX. POWER: 60W
INPUT VOLTAGE: 120-277Vac ±10%
OUTPUT VOLTAGE: 12Vdc
DIMMING: 0-10V
WARRANTY: 5 Years



PRODUCT FEATURES

- Meets FCC Part 15 Class B (Consumer Limit)
- Over Current and Short Circuit Protection
- Type 1 Outdoor, Suitable for Dry and Damp Locations
- UL 8750 Recognized Component LED Power Unit
- Class 2 Output
- -30°C/-22°F to 60°C/140°F Operating Temperature
- 80°C/176°F Maximum Case Temperature
- Input Frequency: 50/60 Hz

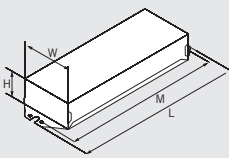
SPECIFICATIONS

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	75W	>0.9	0.65A @ 120V 0.29A @ 277V	60W	5A	0A	12Vdc	80%

PHYSICAL SPECIFICATIONS

CASE DIMENSIONS



LENGTH	9.50"
WIDTH	1.70"
HEIGHT	1.18"
MOUNTING	8.90"
CASE STYLE	L5

STANDARD LEAD LENGTHS*

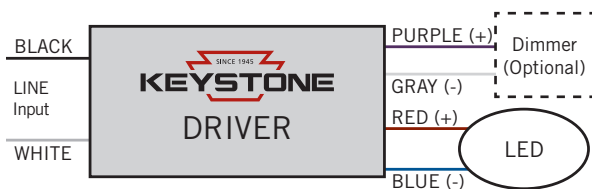
BLACK	12.00"
WHITE	12.00"
BLUE	12.00"
RED	12.00"

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

CASE MATERIAL: Steel

*Consult Keystone for special lead length requirements.

WIRING DIAGRAM



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-VDIM-L5-DP	Distributor Pack	10	Quick Ship
KTLD-60-UV-12V-VDIM-L5-CP	Carton Pack	Pending	Active

CATALOG NUMBER BREAKDOWN

KTLD-60-UV-12V-VDIM-L5-DP

