



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 ±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)

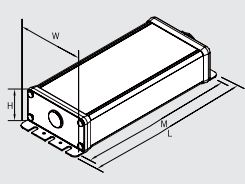
SPECIFICATIONS

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 |

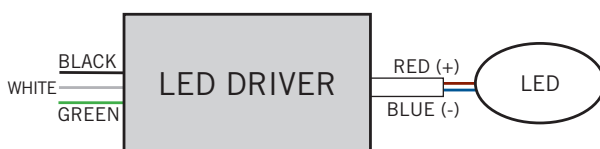
STANDARD LEAD LENGTHS*

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

CASE MATERIAL: Aluminum

*Consult Keystone for special lead length requirements.

WIRING DIAGRAM



HOT SPOT LOCATION



Actual tc point is noted on each LED driver label.



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

CONSTANT VOLTAGE LED DRIVER

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

