



KTLD-36-UV-1200-AF6

CONSTANT CURRENT LED DRIVER



US LISTED

RoHS
Compliant5 YEAR
WARRANTY

DESCRIPTION

LED Driver | 36W | 120-277V Input | 1200mA Constant Current Output

DRIVER TYPE: Constant Current LED Driver

MAX. OUTPUT POWER: 36W

INPUT VOLTAGE: 120-277Vac $\pm$ 10%

OUTPUT VOLTAGE: 15~30 Vdc

OUTPUT CURRENT: 1200 mA

DIMMING: Fixed Output

WARRANTY: 5 Years

PRODUCT FEATURES

- Meets FCC Part 15 (Class B) Consumer Limits
- Short Circuit Overload and Open Load Protection
- Type 1 Outdoor, Suitable for Dry and Damp Locations
- UL Listed, Class P
- Class 2 Output
- 60°C/185°F Maximum Case Temperature
- Input Frequency: 50/60 Hz

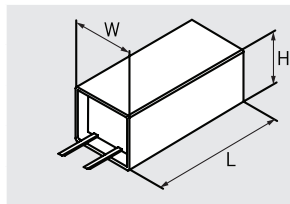
SPECIFICATIONS

ELECTRICAL SPECIFICATIONS

Family	INPUT CHARACTERISTICS				OUTPUT CHARACTERISTICS				FEATURES
	Input Voltage	Input Power	Power Factor	Max. Current	No. of Output Sockets	Max. Output Power	Rated Output Current	Output Voltage	Efficiency
36W	120-277V	50W	>0.9	0.42A @ 120V	1	36W	1200mA	15-30Vdc	85%

MECHANICAL SPECIFICATIONS

CASE DIMENSIONS



LENGTH	6.93"
WIDTH	1.34"
HEIGHT	0.83"
MOUNTING	6.61"
CASE STYLE	AF6

STANDARD LEAD LENGTHS*

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

*Consult Keystone for special lead length requirements.

White and Black Lead Wires are 18 AWG

Red and Blue Lead Wires are 18 AWG

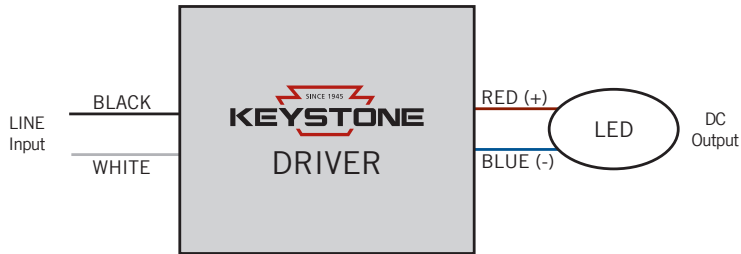
CASE MATERIAL: Metal



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WIRING DIAGRAM



ORDERING INFORMATION

ORDER CODE	PACKAGING STYLE	PACK QTY.	ITEM STATUS
KTLD-36-UV-1200-AF6-CP	Carton Pack	TBD	Active

CATALOG NUMBER BREAKDOWN

KTLD-36-UV-1200-AF6-CP

Keystone Technologies LED Driver	Wattage Family	120-277V Input	1200mA Rated Output Current	Case Style	Packaging Style
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