



KTLD-75-UV-1450-VDIM-L5

CONSTANT CURRENT LED DRIVER



DESCRIPTION

LED Driver | 75W | 120-277V Input | 1450mA Constant Current Output

DRIVER TYPE: Constant Current LED Driver
MAX. OUTPUT POWER: 75W
INPUT VOLTAGE: 120-277Vac \pm 10%
OUTPUT VOLTAGE: 27~51 Vdc
OUTPUT CURRENT: 1450 mA
DIMMING: 0-10V
WARRANTY: 5 Years

PRODUCT FEATURES

- Meets FCC Part 15 (Class B) Consumer Limits
- Short Circuit, Over Current, and Over Temperature Protection
- Type 1 Outdoor, Suitable for Dry and Damp Locations
- UL 8750 Pending, Type TL Pending
- Maximum Case Temperature: 194°F/90°C
- Operating Temperature: -22-140°F/-30-60°C
- Class 2 Output
- Dimmable with 0-10V Dimmer
- Input Frequency: 50/60 Hz
- THD < 20%

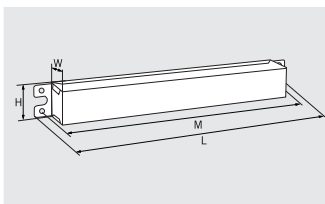
SPECIFICATIONS

ELECTRICAL SPECIFICATIONS

Family	INPUT CHARACTERISTICS				OUTPUT CHARACTERISTICS			FEATURES
	Input Voltage	Input Power	Power Factor	Max. Current	Max. Output Power	Rated Output Current	Output Voltage	Efficiency
75W	120-277Vac	87W	>0.9	0.75A @ 120V 0.35A @ 277V	75W	1450mA	27~51Vdc	86%

MECHANICAL SPECIFICATIONS

CASE DIMENSIONS



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

STANDARD LEAD LENGTHS*

WHITE	12.00"
BLACK	12.00"
RED	12.00"
BLUE	12.00"
PURPLE	12.00"
GRAY	12.00"

Input and output wires are 18 AWG 105°C/600V.

Dimming wires are 22 AWG 105°C/600V.

CASE MATERIAL: Metal

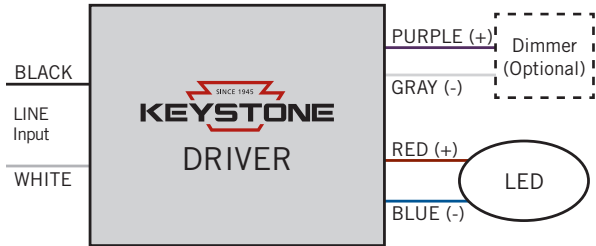
*Consult Keystone for special lead length requirements.



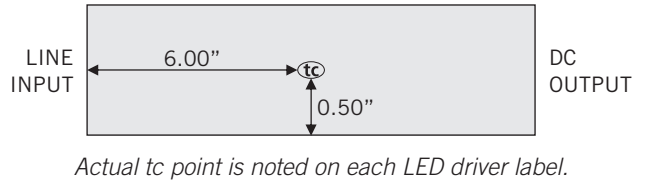
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WIRING DIAGRAM



HOT SPOT LOCATION



ORDERING INFORMATION

ORDER CODE	PACKAGING STYLE	PACK QTY.	ITEM STATUS
KTLD-75-UV-1450-VDIM-L5-CP	Carton Pack	TBD	Active

CATALOG NUMBER BREAKDOWN

KTLD-75-UV-1450-VDIM-L5-CP

