

KTLD-50-UV-2x700-VDIM-L5

CONSTANT CURRENT LED DRIVER

DESCRIPTION

LED Driver | 50W | 120-277V Input | 700mA Constant Current Output

DRIVER TYPE: Constant Current LED Driver
MAX. OUTPUT POWER: 50W (25W Each Channel)
INPUT VOLTAGE: 120-277Vac \pm 10%
OUTPUT VOLTAGE: 17~36 Vdc (Dual Channels)
OUTPUT CURRENT: 700 mA
DIMMING: 0-10V
WARRANTY: 5 Years

PRODUCT FEATURES

- Meets FCC Part 15 (Class B) Consumer Limits at 120V Input and (Class A) Non-Consumer Limits at 277V Input
- Short Circuit Overload and Open Load Protection
- Type 1 Outdoor, Suitable for Dry and Damp Locations
- UL Pending
- Class 2 Output
- Dimmable with 0-10V Dimmer
- 90°C/194°F Maximum Case Temperature
- Input Frequency: 50/60 Hz

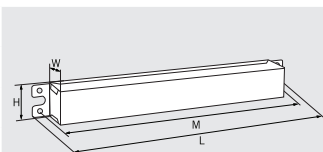
SPECIFICATIONS

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
50W	120-277Vac	60W	>0.9	0.56A @ 120V 0.26A @ 277V	2	25W Per Socket	700mA	17~36Vdc Per Channel	83%

MECHANICAL SPECIFICATIONS

CASE DIMENSIONS



LENGTH	9.50"
WIDTH	1.70"
HEIGHT	1.15"
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"

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

CASE MATERIAL: Metal

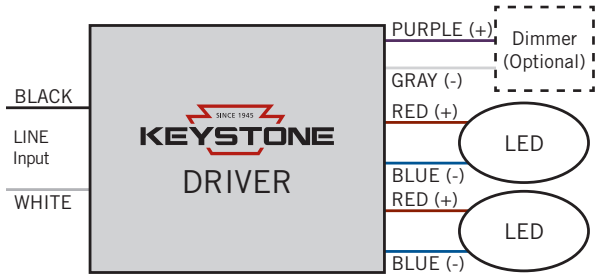
*Consult Keystone for special lead length requirements.



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WIRING DIAGRAM



ORDERING INFORMATION

ORDER CODE	PACKAGING STYLE	PACK QTY.	ITEM STATUS
KTLD-50-UV-2x700-VDIM-L5-CP	Carton Pack	TBD	Active

CATALOG NUMBER BREAKDOWN

KTLD-50-UV-2x700-VDIM-L5-CP

