



KTLD-10-1-300-FDIM-AF1

CONSTANT CURRENT LED DRIVER



DESCRIPTION

LED Driver | 10W Family | 120V Input | 300mA Constant Current Output

DRIVER TYPE: Constant Current LED Driver

MAX. OUTPUT POWER: 10 W

INPUT VOLTAGE: 120 Vac \pm 10%

OUTPUT VOLTAGE: 5~33 Vdc

OUTPUT CURRENT: 300 mA

DIMMING: Phase Control

WARRANTY: 5 Years

PRODUCT FEATURES

- Meets FCC 47 CFR Part 15 (Class B) Consumer Limits
- Short Circuit Overload and Open Load Protection
- Type 1 Outdoor, Suitable for Dry and Damp Locations
- UL8750 Recognized Component LED Power Unit
- Compatible with Most Lutron Triac Dimmers
- 90°C/194°F Maximum Case Temperature
- Input Frequency: 60 Hz
- THD: <20%

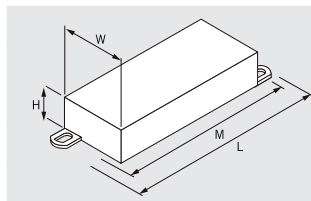
SPECIFICATIONS

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
10W	120Vac	13.5W	>0.9	0.12A	10W	300mA	5~33Vdc	74%

MECHANICAL SPECIFICATIONS

CASE DIMENSIONS



LENGTH	4.86"
WIDTH	1.30"
HEIGHT	0.79"
MOUNTING	4.57"
CASE STYLE	AF1

STANDARD LEAD LENGTHS*

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

Lead wires are
18 AWG 105°C/600V.

CASE MATERIAL: Plastic

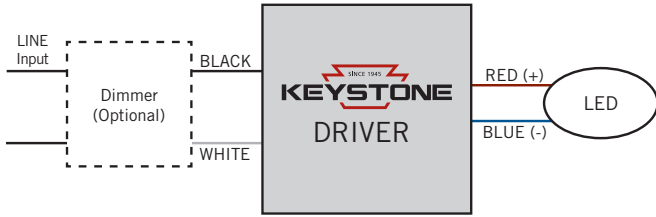
*Consult Keystone for special lead length requirements.



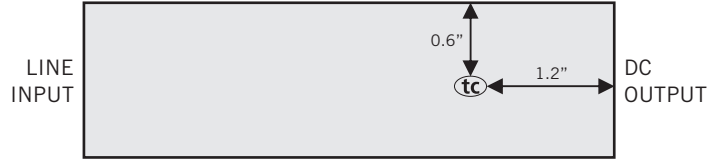
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WIRING DIAGRAM



HOT SPOT LOCATION



Actual tc point is noted on each LED driver label.

ORDERING INFORMATION

ORDER CODE	PACKAGING STYLE	PACK QTY.	ITEM STATUS
KTLD-10-1-300-FDIM-AF1-CP	Carton Pack	TBD	Active

CATALOG NUMBER BREAKDOWN

KTLD-10-1-300-FDIM-AF1-CP

