



KTLD-25-UV-700-VDIM-L9

CONSTANT CURRENT LED DRIVER



DESCRIPTION

LED Driver | 25W | 120-277V Input | 700mA Constant Current Output | 0-10V Dimming

DRIVER TYPE: Constant Current LED Driver

MAX. OUTPUT POWER: 25 W

INPUT VOLTAGE: 120-277Vac \pm 10%

OUTPUT VOLTAGE: 18~36 Vdc

OUTPUT CURRENT: 700 mA

DIMMING: 0-10V

WARRANTY: 5 Years

PRODUCT FEATURES

- Meets FCC Part 15 (Class B) Consumer Limits
- Over Voltage, Over Current, and Short Circuit Protection
- Type 1 Outdoor, Suitable for Dry and Damp Locations
- UL 8750 Recognized Component LED Power Unit
- Class 2 Output
- 90°C/194°F Maximum Case Temperature
- 60°C/140°F Maximum Operating Temperature
- Input Frequency: 50/60 Hz
- THD: < 20%

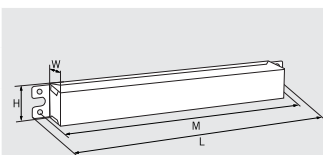
SPECIFICATIONS

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
25W	120-277Vac	30W	>0.9	0.26A @ 120V 0.11A @ 277V	25W	700mA	18~36Vdc	83%

MECHANICAL SPECIFICATIONS

CASE DIMENSIONS



LENGTH	9.57"
WIDTH	1.13"
HEIGHT	1.07"
MOUNTING	8.90"
CASE STYLE	L9

STANDARD LEAD LENGTHS*

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

Input and output wires are UL 1316 #18 AWG.

Dimming wires are UL 1316 #22 AWG.

CASE MATERIAL: Metal

*Consult Keystone for special lead length requirements.



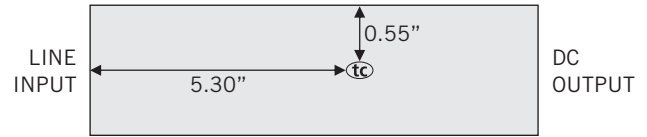
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WIRING DIAGRAM



HOT SPOT LOCATION



Actual tc point is noted on each LED driver label.

ORDERING INFORMATION

ORDER CODE	PACKAGING STYLE	PACK QTY.	ITEM STATUS
KTLD-25-UV-700-VDIM-L9-CP	Carton Pack	TBD	Active

CATALOG NUMBER BREAKDOWN

KTLD-25-UV-700-VDIM-L9-CP

