



KTLD-44-UV-SD700-1200-VDIM-L20

SPEEDIAL LED DRIVER



DESCRIPTION

Programmable LED Driver | **SPEEDIAL** Family | 120-277V Input | 6 Selectable Output Current Options

DRIVER TYPE: Programmable LED Driver

MAX. OUTPUT POWER: 44W

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

OUTPUT VOLTAGE: 18~36 Vdc

OUTPUT CURRENT: 700, 800, 900, 1000, 1100, or 1200 mA

DIMMING: 0-10V

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
- UL8750 Recognized Component LED Power Unit
- Dimmable with 0-10V Dimmer
- Class 2 Output
- -30°C/-22°F to 60°C/140°F Operating Temperature
- 90°C/194°F Maximum Case Temperature
- Input Frequency: 50/60 Hz
- THD: < 20%
- Selectable Output Current Level via Dial on Driver Case

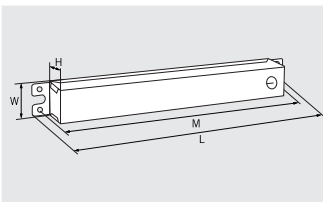
SPECIFICATIONS

ELECTRICAL SPECIFICATIONS

INPUT CHARACTERISTICS				OUTPUT CHARACTERISTICS			FEATURES
Input Voltage	Input Power	Power Factor	Max. Current	Max. Output Power	Rated Output Current	Output Voltage	Efficiency
120-277Vac	52W	>0.9	0.48A @ 120V 0.22A @ 277V	44W	700, 800, 900, 1000, 1100, or 1200 mA	18~36Vdc	84% (at 1200mA)

MECHANICAL SPECIFICATIONS

CASE DIMENSIONS



LENGTH	9.50"
WIDTH	1.24"
HEIGHT	1.06"
MOUNTING	8.90"
CASE STYLE	L20

STANDARD LEAD LENGTHS*

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

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

Dimming leads wires are 22 AWG copper.

CASE MATERIAL: Metal

*Consult Keystone for special lead length requirements.