KEYSTONE
SINCE 1945
ENGINEERED LIGHTING SOLUTIONS

KTLD-12-1-350-FDIM-F5

CONSTANT CURRENT LED DRIVER

c UL us RoHS Compliant 5 YEAR WARRANTY

DESCRIPTION

LED Driver | 12W | 120V Input | 350mA Constant Current Output

DRIVER TYPE:	Constant Current LED Driver
MAX. OUTPUT POWER:	12 W
INPUT VOLTAGE:	120 Vac ±10%
OUTPUT VOLTAGE:	17~34 Vdc
OUTPUT CURRENT:	350 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
- UL 8750 Recognized Component for LED Power Unit
- Compatible with Most Lutron Triac Dimmers
- 90ºC/194ºF Maximum Case Temperature
- Input Frequency: 60 Hz
- Class 2 Output

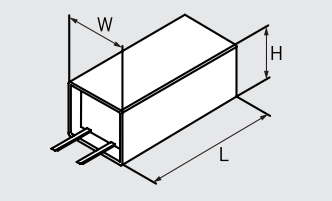
SPECIFICATIONS

ELECTRICAL SPECIFICATIONS

	INPUT CHARACTERISTICS				OUTPUT CHARACTERISTICS			FEATURES
Family	Input Voltage	Input Power	Power Factor	Max. Current	Max. Output Power	Rated Output Current	Output Voltage	Efficiency
12W	120Vac	15W	>0.9	0.15A	12W	350mA	17~34Vdc	80%

MECHANICAL SPECIFICATIONS

CASE DIMENSIONS



LENGTH	3.15”
WIDTH	1.30”
HEIGHT	0.79”
MOUNTING	N/A
CASE STYLE	F5

STANDARD LEAD LENGTHS*

WHITE	12.00”
BLACK	12.00”
RED	12.00”
BLUE	12.00”

*Consult Keystone for special lead length requirements.

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

CASE MATERIAL: Plastic

Keystone Technologies • 208 Progress Drive, Montgomeryville, PA 18936 • Phone (800) 464-2680 • Fax (888) 966-0556 • **www.keystoneballast.com**

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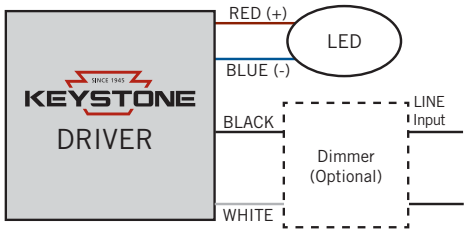
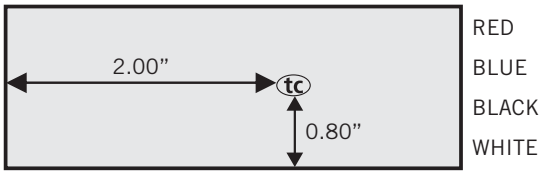
WIRING DIAGRAM



HOT SPOT LOCATION



Actual tc point is noted on each LED driver label.

ORDERING INFORMATION

ORDER CODE	PACKAGING STYLE	PACK QTY.	ITEM STATUS
KTLD-12-1-350-FDIM-F5-CP	Carton Pack	TBD	Active

CATALOG NUMBER BREAKDOWN

KTLD-12-1-350-FDIM-F5-CP

- KTLD — Keystone Technologies LED Driver
- 12 — Wattage Family
- 1 — 120V Input
- 350 — 350mA Rated Output Current
- FDIM — Phase Control Dimming
- F5 — Case Style
- CP — Packaging Style