

KTLD-10-1N-350-F3 CONSTANT CURRENT LED DRIVER



DESCRIPTION

LED Driver | 10W | 120V Input | 350mA Constant Current Output

| DRIVER TYPE: Constant Current LED Driver |
|--|
| MAX. OUTPUT POWER: 10.5 W |
| INPUT VOLTAGE: 120 Vac ±10% |
| OUTPUT VOLTAGE: 7.5~30 Vdc |
| OUTPUT CURRENT: 350 mA |
| DIMMING: Fixed Output |
| 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 1310 Recognized Component for LED Power Unit



- Input Frequency: 60 Hz
- Class 2 Output
- THD: < 200%

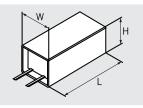
SPECIFICATIONS

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 |
| 10W | 120Vac | 13W | >0.5 | 0.21A | 10.5W | 350mA | 7.5~30Vdc | 81% |

MECHANICAL SPECIFICATIONS

CASE DIMENSIONS



| LENGTH | 2.68" |
|------------|-------|
| WIDTH | 1.30" |
| HEIGHT | 0.79" |
| MOUNTING | N/A |
| CASE STYLE | F3 |

STANDARD LEAD LENGTHS*

| WHITE | 12.00" | | | |
|---|--------|--|--|--|
| BLACK | 12.00" | | | |
| RED | 12.00" | | | |
| BLUE | 12.00" | | | |
| *Consult Keystone for special lead length requirements. | | | | |

Black and white lead wires are 18 AWG 105°C/600V.

Blue and red lead wires are 22 AWG 105°C/600V.

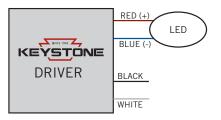
CASE MATERIAL: Plastic

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

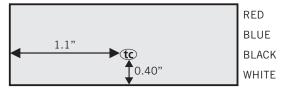


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WIRING DIAGRAM



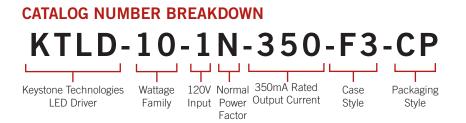
HOT SPOT LOCATION



Actual tc point is noted on each LED driver label.

ORDERING INFORMATION

| ORDER CODE | PACKAGING STYLE | PACK QTY. | ITEM STATUS |
|----------------------|-----------------|-----------|-------------|
| KTLD-10-1N-350-F3-CP | Carton Pack | TBD | Active |



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