**Lightech™ LED Driver**

97746
LED 1 DC 350mA
901001350
Current: DC
Availability: B

**Power:**

- **Power:** 1.0 W

**Input specs**

- **Power factor:** 0.57
- **Input current:** 0.03-0.05 A
- **Input frequency:** 50/60 Hz
- **Input voltage:** 100.0-240.0 V
- **Efficiency:** 50%

**Output specs**

- **Output current:** 350.0 mA
- **Output voltage range:** 2.0-6.0 V

**Dimmable**

- False

**Protections**

- Over temperature protection: True
- Reinforced insulation: True
- Input voltage surge protection: True

**Environment**

- **Ta min:** -25.0 °C
- **Ta max:** 50.0 °C
- **Tc:** 70.0 °C
- **IP67 certification:** Yes
- **Storage temp.:** -10...70 °C

**Standards**

- VDE EMC: EN61347-1; EN61347-2-13; EN62384
- CE: True
- VDE Safety: Yes
- ENEC: Certified by VDE
- SELV: True

**Mechanical**

- Potted: True
- Case color: Black
- Output wire size: 18.0 AWG
- Weight: 0.052 kg
- Input wire size (mm²): 0.75 mm²
- Output wire color: Black/red
- Casing width: 34.0 mm
- Casing length: 32.0 mm
- Case material: Plastic
- Input wires color: Blue/brown
- Casing height: 25.0 mm

**Application**

- Applications:
  1. LED in- and outdoor lighting
  2. Architectural lighting
  3. Orientation lighting
  4. Ambience lighting
  5. Task, Table and Floor lighting
  6. Fast Start-Up Time
  7. 100-240V Input

**Features**

- Designed for IP67
- Reinforced insulation from input to output
- Small form factor
- Protections: Electronic internal Self-Resettable Short Circuit, Input Voltage Surge, Thermal
- AC Input

**Sales**

- Availability: B

Notes:

- Specifications may vary without notice
- Always consult National, State and local electrical codes
- Parameters are measured at rated output, rated load and at an ambient temperature of 25°C
- Expect slight variation including component tolerance, setup tolerance, line regulation and load regulation
- Power supplies should always be stress tested and tested for EMC within specific fixtures
- Where grounding/earthing is not indicated, avoid grounding/earthing or contact with grounded/earthed metal enclosures
- Performance with dimmers, where supported, may vary depending on dimmer model
- Subject to limited warranty (3yr for transformers, 5yr for drivers) terms and conditions as published from time to time

For additional information, visit www.lightechinc.com