

Technical Specification: **LED DRIVER**
Model: TRC - H - DRI - 96W

Mechanical

- Dimensions: 230 × 74 × 15 mm
- Housing Material: Polycarbonate (PC)
- Cooling: Passive (No Fan)

Electrical Input

- Input Voltage: 100–240V AC
- Input Frequency: 50/60 Hz
- Input Current: 1.0 A (Max)
- Power Factor: ≥0.90

Electrical Output

- Output Type: Constant Voltage
- Output Voltage: 24V DC
- Output Current: 4.0 A (Max)
- Rated Power: 96W (Max)

Efficiency

Efficiency: ≥90%

Connectivity

- AC Input: Plug-in (region-specific)
- DC Output: 5x 2-pin low-voltage connector
- Output Distribution: Shared total load across all ports (96W max combined)
- AC Linking: External daisy chain cable (optional accessory)

Protection

- Over Current Protection: Yes
- Short Circuit Protection: Yes
- Over Temperature Protection: Yes

Environmental

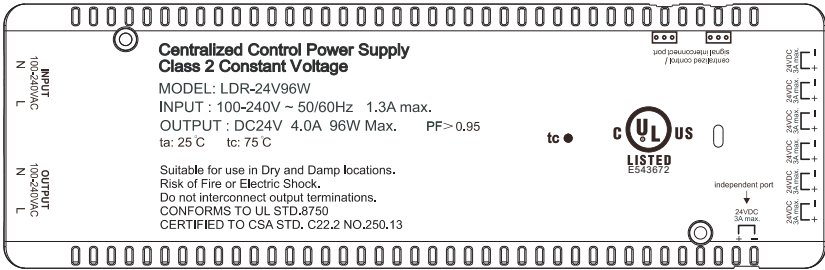
- Operating Temperature: -20°C to +40°C
- Storage Temperature: -30°C to +70°C
- Use Rating: Indoor / Dry & Damp Locations

Compliance

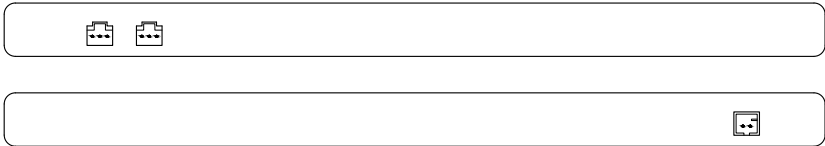
- UL Listed
- CE Certified
- RoHS Compliant

Performance

- Rated Lifetime: 35,000 hours
- Warranty: 3 Years



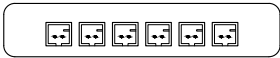
TOP VIEW



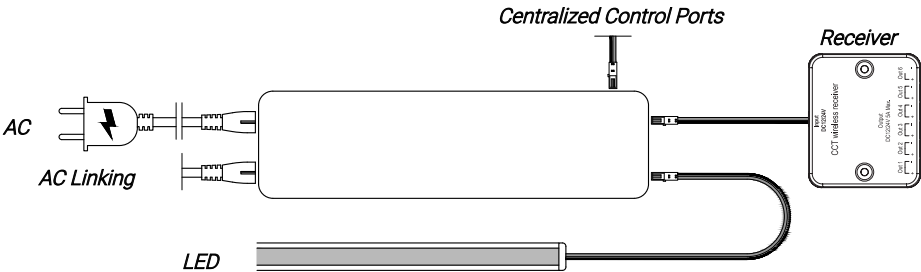
SIDE VIEW



BACK VIEW



FRONT VIEW



WIRING DIAGRAM