



## LED DRIVER <sup>24V</sup> Constant Voltage

### Environmental Specifications

**Working Temperature (ta):** -30°C to 60°C / -22°F to 140°F

**Case Temperature (tc):** -40°C to 85°C / -40°F to 185°F

**Operating Humidity:** Dry or Damp Locations 10% - 90%

**Storage Humidity:** Dry or Damp Locations 5% - 95%



Item# 6124096 (96W)



Item# 6124150 (150W)

### Electrical Specifications

	96W	150W
Input Rated Voltage:	100-240 Vac	100-240 Vac
Input Frequency:	50/60 Hz	50/60 Hz
Power Factor:	>95%	>95%
Efficiency:	>85%	>85%
Total Harmonic Distortion:	<20%	<20%
Output Power:	96W	150W
Output Voltage:	24V dc	24V dc
Output Current:	3.3A dc	3.3A dc

### Notations

These drivers comply with standard UL1310, meaning output is considered safe to contact and no major safety protection is required at the LED / luminaire level. There is no risk of fire or electric shock. These drivers operate using less than 60 volts in dry applications, 30 volts in wet applications, less than 5 amps, and less than 100 watts.

### EMC

**Emission:** Complies with EN 55015 Class B, EN 61000-3-2 Class C, EN 61000-3-3, FCC Part 15 Class B

**Immunity:** Complies with EN 61547, FCC 47 CFR Part 15, CISPR 22

### Safety

- Class 2 Power Supply
- SELV Output
- Over Current Protection, Short Circuit Protection, Over Voltage Protection, Over Temperature Protection
- UL Recognized Component
- Intertek ETL Certified

### Physical Specifications

	96W	150W
Low Profile Design:	5 <sup>1/4</sup> " L x 2 <sup>3/8</sup> " W x 1 <sup>1/2</sup> " H 133mm L x 60mm W x 35 mm H	7" L x 2 <sup>1/2</sup> " W x 1 <sup>1/2</sup> " H 178mm L x 64mm W x 35 mm H
Weight:	1.10 LBs / 500g	1.7 LBs / 772g
Input Wires:	L (Black), N (White)	L (Black), N (White)
Output Wires:	Positive (Red), Negative (Black)	Positive (Red), Negative (Black)
Enclosure:	200 mm/7.87" Conforming to SELV	200 mm/7.87" Conforming to SELV

