

Driver LCO 96W 700/1050/1400/2000/2670mA 0-10V C ADV UNV
OUTDOOR advanced series

**Product description**

- _ Constant current LED driver
- _ Only for US applications
- _ Dimmable via 0 ... 10 V interface
- _ Dimming range 10 to 100 %
- _ UL Listed Class P
- _ FCC Part 15
- _ Dry and damp location
- _ Max. output power 96 W
- _ Up to 92 % efficiency
- _ Nominal lifetime up to 100,000 h
- _ 5 years guarantee (conditions at www.tridonic.com)

Housing properties

- _ Metal casing black
- _ Potted style
- _ Type of protection IP67

Functions

- _ Over voltage protection
- _ Short-circuit protection
- _ No-load protection

Typical applications

- _ For cobra head, high bay and street applications

Website

<http://www.tridonic.us/28002162>



Spotlights



Downlights



Linear



Area



Floor | Wall



Free-standing



Street



Decorative

Standards

UL 8750, UL 1310, FCC PART 15, ANSI C62.41, ANSI C63.4, UL 1012, NEMA 4, CSA C22.2

Specific technical data

Type	Output current	Min. forward voltage	Max. forward voltage	Max. output voltage (U-OUT)	Max. output power (at 120 V, 60 Hz, full load)	Typ. power consumption (at 120 V, 60 Hz, full load)	Typ. current consumption (at 120 V, 60 Hz, full load)	Typ. efficiency (at 120 V, 60 Hz, full load)	Max. output power (at 277 V, 60 Hz, full load)	Typ. power consumption (at 277 V, 60 Hz, full load)	Typ. current consumption (at 277 V, 60 Hz, full load)	Typ. efficiency (at 277 V, 60 Hz, full load)	t _c	Ambient temperature t _a
LCO 96/1400/68 0-10V C ADV UNV	1,400 mA	23 V	68 V	80 V	95.2 W	106 W	890 mA	90.0 %	95.2 W	104.0 W	390 mA	91.0 %	167 °F	-22 ... +140 °F