

**Driver LCO 12W 350/700mA pc C ADV UNV**

OUTDOOR advanced series

**Product description**

- \_ Constant current LED driver
- \_ Only for US applications
- \_ Dimmable via leading edge and trailing edge phase dimmers
- \_ Dimming range 10 to 100 %
- \_ Class 2 power supply
- \_ FCC Part 15
- \_ Dry and damp location
- \_ Max. output power 12 W
- \_ Up to 84 % efficiency
- \_ 5 years guarantee (conditions at [www.tridonic.com](http://www.tridonic.com))

**Housing properties**

- \_ Casing: polycarbonate, black
- \_ Potted style
- \_ Type of protection IP66

**Functions**

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

**Typical applications**

- \_ For track lighting, small LED modules, light commercial, sconce, lantern

**Website**

<http://www.tridonic.us/28002248>



Spotlights



Downlights



Linear



Area



Floor | Wall



Free-standing



Street



Decorative



## 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)	t <sub>c</sub>	Ambient temperature t <sub>a</sub>
LCO 12/700/17 pc C ADV UNV	700 mA	10 V	17 V	47 V	11.9 W	14.1 W	120 mA	82 %	167 °F	-22 ... +140 °F