

TALEXdriver LCU 100/96W 12/24V IP67 EXC

EXCITE outdoor IP67 series

The TALEXdriver LCU for constant voltage and with IP67 protection rating features a compact construction and a robust metal housing. In combination with a multivoltage input of 90 - 305 V AC and a temperature range of -40 to +70 °C, the TALEXdriver LCU is the optimum partner for outdoor applications around the world.

**Product description**

- _ Constant voltage LED Driver
- _ Universal input voltage range
- _ Constant output voltage
- _ Connection: cable with end sleeves (length approx. 500 mm)
- _ Polarity identifiers, secondary + red / - black
- _ Metal casing, encapsulated
- _ Nominal life-time up to 50,000 h (at ta 50 °C with a failure rate ≤ 0.2 % per 1,000 h)
- _ 5-year guarantee
- _ Suitable for emergency escape lighting systems acc. to EN 50172
- _ Complies with CLASS C from minimum to maximum load range according to EN 61000-3-2

Properties

- _ Small design
- _ High efficiency
- _ Low power loss
- _ Overtemperature protection with automatic restart
- _ Overload protection
- _ Short-circuit shutdown feature with automatic restart
- _ SELV
- _ Type of protection IP67
- _ Metal casing

Website

<http://www.tridonic.com/28000510>



Spotlights



Downlights



Linear



Area



Floor | Wall



Free-standing



Street



Decorative



High bay

Specific technical data

Type	Max. casing temperature ^①	Output voltage	Max. input power	Output current range	Max. output voltage ^①
LCU 100W 12V IP67 TOP	95 °C	12 V	117 W	0.83 – 8.33 A	13.2 V

① At failure mode (230 V, 50 Hz).