TALEXX LED0013 K301 IP65

LED 0010 K301 230-240/24V

CLASS 2

24V 13W constant voltage Class 2 power supply.

- Ultra-compact 24V driver
- Overheating and short circuit protections
- Overvoltage and overload protections
- Cable connections with end sleeves
- IP65 case

Properties:

CSA C22.2 no. 223	EN 61347-2-13
EN 55015	EN 61547
EN 61000-3-2	UL 1310
EN 61000-3-3	EN 61547
EN 61347-1	VDE 0710-T14

CE RoHS SELV IP65

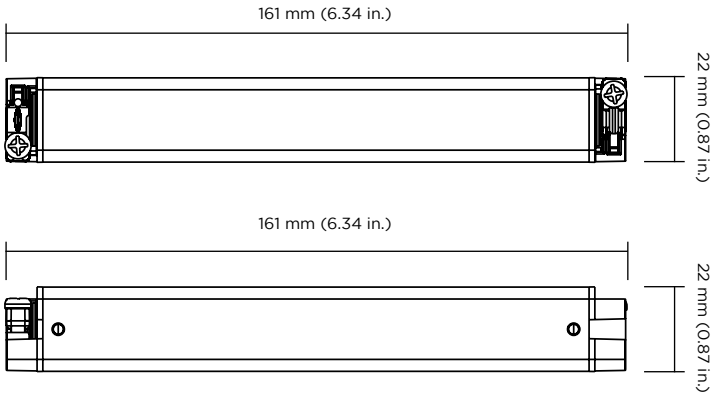
TECHNICAL DATA

Rated Supply Voltage	220 / 240 V
Input Voltage, AC	90 - 264 V
Input Voltage, DC1	170 - 280 V
Rated Current (at 230 V, full load, 12V output)	550 mA max.
Mains Frequency	0 / 50 / 60 Hz
Maximum input current	0.20 A
Inrush Current	27 A 250µsec
Output Power Range	0 - 13 W
Max. Power Factor	0.88
Max. Efficiency	90%
iTHD	≥ 40%
Max. Efficiency	≤ 3%
Ambient Temperature Ta	-25 ... +50° C
Max. Casing Temperature Tc	80° C
Dimensions (L x W x H)	161 x 22 x 22 mm

ORDERING GUIDE

Type	LED 0013 K301 230-240/24V 13VA
Article Number	86456215A
Packaging Carton	50 pcs
Weight Per Unit	0.067 kg

DIMENSION DRAWINGS



ISOLATION AND ELECTRICAL STRENGTH TESTING OF LUMINARIES

Electronic devices can be damaged by high voltage.This has to be considered during the routine testing of the luminaires in production.

According to IEC60598-1Annex Q (informative only!) or ENEC303-Annex A, each luminaire should be submitted to an isolation test with 500V DC for 1 second. This test voltage should be connected between the interconnected phase and neutral terminals and the earth terminal. The isolation resistance must be at least 2 MΩ.

As an alternative, IEC60598-1 Annex Q describes a test of the electrical strength with 1500V AC (or 1.414x1500V DC).To avoid damage to the electronic devices this test must not be conducted.

Data sheet subject to change without notice.