

DUOLED HARDWIRED DRIVER AND DIMMER SWITCH

DUOLED offers an innovative compact design, combining a dimmer switch and an LED hardwired driver. It converts line voltage (120 VAC) into low voltage (12 VDC / 24 VDC), while offering outstanding dimming performances. Having both products combined into one also eliminates the compatibility issues that are often seen between LED drivers and dimmer switches. DUOLED also offers a timeless and sleek look with a glossy white finish to blend seamlessly with your design.

FEATURES AND SPECIFICATIONS

• Construction

- Finish
- Glossy Dark Brown, Glossy Light Almond and Glossy White

• Compliances

- cULus
- FCC
- Meets requirements of ICES-005 Class B

• Electrical

- Dimmer switch with built-in LED driver
- Converts line voltage (120 VAC) into low voltage (12 VDC / 24 VDC)
- Eliminates compatibility issues between the driver and the dimmer
- Fits in a single gang box
- Excellent dimming performance (1% - 100% dimming)
- Includes voltage barrier partition to install high and low voltage circuit in the same gang box
- No need to find room to put the driver



OVERVIEW

| | |
|--------------|---------------------------|
| Light source | LED |
| Watts (W) | 60 (12 VDC), 100 (24 VDC) |



QUICK SHIP AND TECHNICAL SPECIFICATION TABLE  ¹

| Order code | Part number | Watts (W) | Volts (VAC) | Output Voltage (VDC) | Input Current (mA) | Frequency (Hz) | Power Factor | Face plate Finish | Case qty (master) |
|------------|---------------------------|-----------|-------------|----------------------|--------------------|----------------|--------------|---|-------------------|
| 68299 | DRIVER-DIMMER/S2/12V/60W | 60 | 120 | 12 | 1 000 | 60 | 0.9 | Glossy Dark Brown, Glossy Light Almond and Glossy White | 25 |
| 68829 | DRIVER-DIMMER/S2/24V/100W | 100 | 120 | 24 | 1 000 | 60 | 0.9 | Glossy Dark Brown, Glossy Light Almond and Glossy White | 25 |

¹ **QUICK SHIP:** Product availability is subject to change without notice. Please contact your Stanpro customer service representative to confirm inventory levels at time of order.
 Note: Comptible with most of our low voltage products.

ACCESSORIES (order separately)

| Part number | Type | Finish / color | Case qty (master) |
|-------------|---------------------------|----------------|-------------------|
| 67073 | DRIVER-DIMMER/TRIM/WH/STD | Glossy White | 100 |



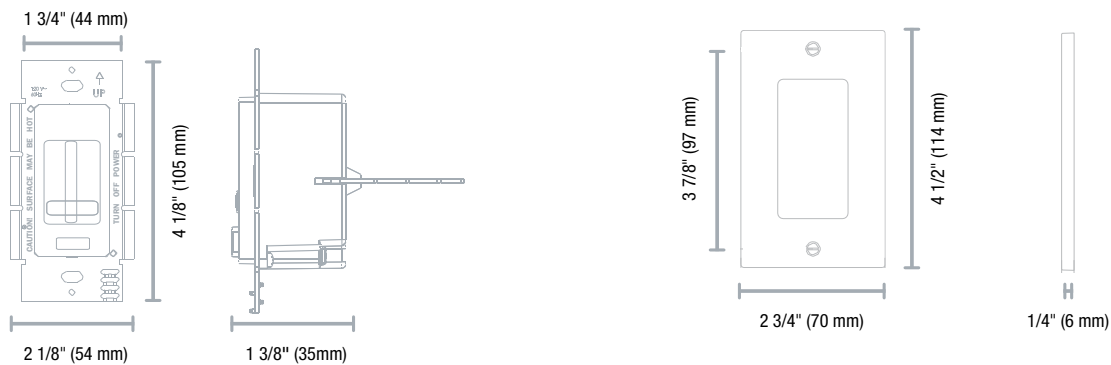
INCLUDED IN THE BOX OF EVERY DUOLED

| Quantity | Description |
|----------|-------------------------|
| 1 | DuoLED |
| 1 | Barrier |
| 3 | Switch Plate |
| 4 | Twisted wire connectors |
| 2 | Mounting Screws |

COMPATIBLE PRODUCTS

| Order code | Compatible with |
|------------|--|
| 68299 | 12 V LED Tapes |
| 68829 | 24 V LED Tapes, 24 V Armonia™ LED Bars |

DIMENSIONS



Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions.
 All products are subject to change or may be discontinued any time without notice.