

Series Spec Sheet

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 V AC) into low voltage (12 V DC / 24 V DC), 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 V AC) into low voltage (12 V DC / 24 V DC)
- 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 V DC), 100 (24 V DC)



QUICK SHIP AND TECHNICAL SPECIFICATION TABLE

Order code	Part number	Watts (W)	Volts (V AC)	Output Voltage (V DC)	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

ACCESSORIES (order separately)

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



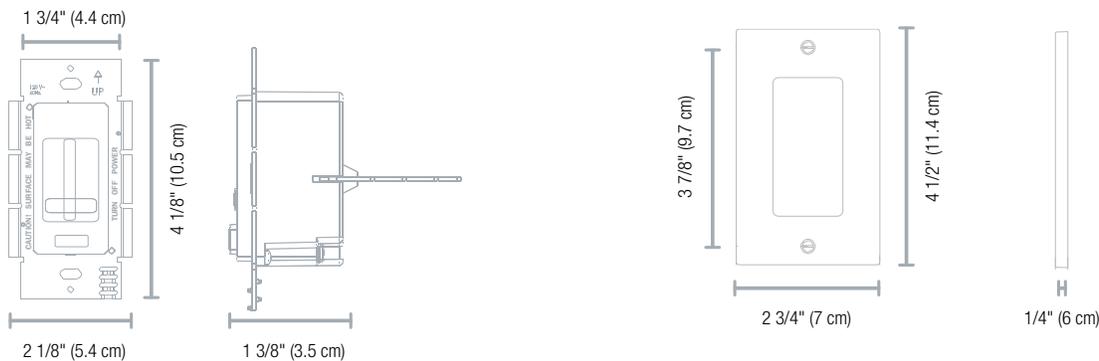
INCLUDED IN THE BOX OF EVERY DUOLED

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.