

LED Drivers

Non-Dimming and Dimming Drivers for LED Accent Lighting

Because LEDs operate at a lower current than traditional light sources, most LED fixtures must be powered by an LED driver.

When selecting a driver, follow these steps:

1. Verify the appropriate current (typically 350mA or 700mA)
2. Select a driver with enough usable wattage for the fixtures you've selected.

MODEL	OUTPUT CURRENT	WATTAGE RANGE	INPUT VOLTAGE	MAX. MOUNTING DISTANCE	LENGTH	WIDTH	HEIGHT
NON-DIMMING DRIVERS							
LED3503	350mA	1.0W – 3.2W	100-240V	65-1/2'	2"	1-5/8"	7/8"
LED3512	350mA	1.0W – 11.5W	120V	108'	5-1/4"	7/8"	7/8"
LED3513	350mA	6.3W - 12.6W	100-240V	65-1/2'	6-5/8"	1-5/8"	1-1/4"
LED3518	350mA	10.5W - 18.9W	100-240V	65-1/2'	4-1/8"	2-3/4"	1-1/4"
LED7003	700mA	2.0W - 3.5W	100-240V	65-1/2'	2"	1-5/8"	7/8"
LED7012	700mA	5.6W - 12.6W	100-240V	65-1/2'	6-5/8"	1-5/8"	1-1/4"
LED7017	700mA	2.0W - 16.8W	120V	108'	5-1/4"	1-5/8"	7/8"
LED7018	700mA	8.4W - 18.9W	100-240V	65-1/2'	4-1/4"	2-3/4"	1-1/4"
DIMMING DRIVERS							
LED350-15D1D2-UNV-3	350mA	2.0W - 14.7W	120V/277V	65'	3-1/3"	1-1/2"	1"
LED700-12D1-120	700mA	3W - 12W	120V	100'	4-7/8"	1-1/3"	3/4"
LED700-22D1-120	700mA	7W - 22W	120V	100'	4-3/4"	1-1/2"	1"

NON-DIMMING DRIVERS

- Drivers provide constant 350mA or 700mA output
- DC constant current output
- Serial connection required from fixture to fixture
- Short-circuit protection
- Meets UL, CSA and FCC requirements
- Class II LED driver must be maintained within an enclosure that meets local building codes and NEC
- For additional configurations, consult factory

Non-Dimming Drivers

LED3503 - 3W/350mA Driver
LED7003 - 3W/700mA Driver

LED3513 - 12W/350mA Driver
LED7012 - 12W/700mA Driver

LED3512 - 12W/350mA Driver
LED7017 - 17W/700mA Driver

LED3518 - 18W/350mA Driver
LED7018 - 18W/700mA Driver

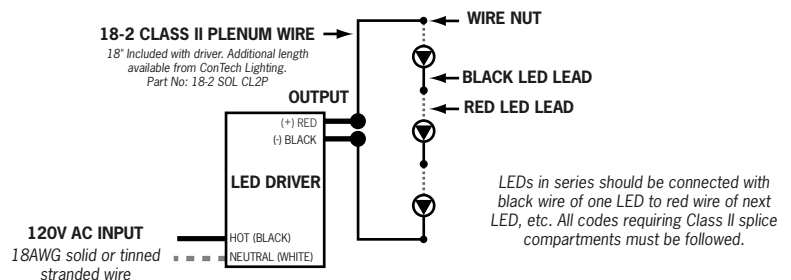
DIMMING DRIVERS

- Drivers provide constant current 350mA or 700mA output
- There must be at least two (2) fixtures on these drivers to operate properly
- Serial connection required from fixture to fixture
- Compatible with standard dimmers; leading edge, trailing edge and universal
- Fully protected: short circuit, input high voltage, inherent thermal protection and over voltage protection
- Self re-settable
- Meets UL, CSA and FCC requirements
- Class II LED driver must be maintained within an enclosure that meets local building codes and NEC
- For additional configurations, consult factory

Dimming Drivers

LED350-15D1D2-UNV-3 - 15W/350mA Dimmable Driver (Triac, 0-10V)
LED700-12D1-120 - 12W/700mA Dimmable Driver
LED700-22D1-120 - 22W/700mA Dimmable Driver

LED Wiring Diagram



LED Driver Accessories

18-2 SOL CL2P - 18-2 Class II Plenum Wire (Sold in Foot Increments)