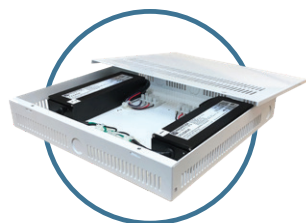
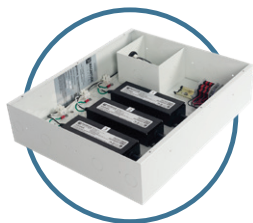


**SOLIDRIVE**

The **SOLIDRIVE SERIES** is a selection of electronic Class 2, Listed, 0-10V and MLV/ELV dimmable LED drivers available with an integrated junction box and with multiple dimming options. The versatility of the SOLIDRIVE SERIES makes it the perfect choice for tape lighting, tube lighting, linear lighting and multiple other commercial and residential applications. The UL listed driver is rated IP66 for indoor and outdoor installations and includes a separate input and output wiring compartment with knockouts for easy installation. The driver features hiccup mode, over current, and short circuit protection. The SOLIDRIVE SERIES is 0-10V or phase cut dimmable down to 1% with 0-10V / MLV / ELV dimmers and is also available in a non-dimmable version.

- **SOLIDRIVE**
Constant Voltage 0-10V OR NON Dimmable 120-277VAC Input
- **SOLIDRIVE PRO-V**
Constant Voltage (MLV/ ELV) Dimmable LED Driver 120-277VAC Input
- **SOLIDRIVE MAX**
Constant Voltage (0-10/MLV/ ELV) Dimmable LED Driver 120-277VAC Input

SOLIDRIVE SERIES

**SOLIDRIVE PRO-V
& SOLIDRIVE MAX****EZJ-BOX****JB SERIES**

KEY FEATURES

- SINGLE Channel 12, 24, 36, OR 48VDC Output
- Max Load: 30W, 50W, 60W, 96W
- Universal 120-277VAC Input Voltage for Residential, Commercial, and Industrial Use
- Current Limiting Overload Protection
- Flicker-Free Dimming to 1%
- Smooth Ripple Free Output Voltage
- Wiring Compartments with Knock-Outs for Clean and Easy Installation
- Available in Multi-Channel Junction Box Solutions
- IP66 Rated Enclosure for Indoor and Outdoor Use
- UL 8750, Class 2, Class P

SOLIDRIVE

SINGLE CHANNEL

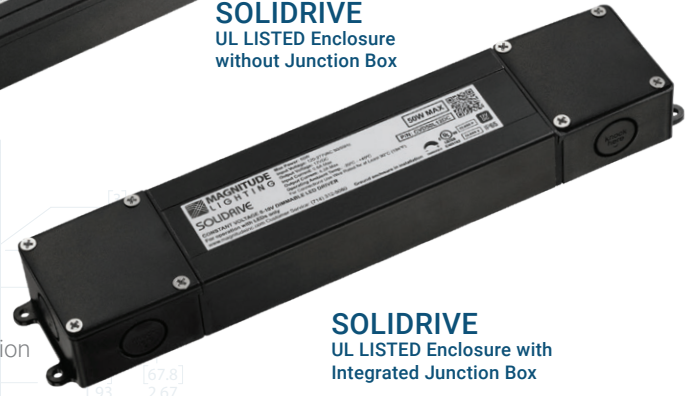
12, 24, 36, OR 48VDC

KEY FEATURES

- SINGLE Channel 12, 24, 36, OR 48VDC Output
- Max Load: 30W, 50W, 60W, 96W
- Universal 120-277VAC Input Voltage for Residential, Commercial, and Industrial Use
- Current Limiting Overload Protection
- Flicker-Free Dimming to 1% (0-10V)
- Smooth Ripple Free Output Voltage
- Wiring Compartments with Knock-Outs for Clean and Easy Installation
- IP66 Rated Enclosure for Indoor and Outdoor Use
- UL 8750, Class 2, Class P



SOLIDRIVE
UL LISTED Enclosure
without Junction Box



SOLIDRIVE
UL LISTED Enclosure with
Integrated Junction Box

120-277VAC Input SINGLE Channel 12, 24, 36, OR 48VDC Output with Junction Box						
Part Number	Max Load	Input	Output	Dimming	Class 2, Class P	Environment
CVD50L12DC	50W	120-277VAC	12VDC	0-10V	Yes	Dry and Damp, IP66
CVD30L24DC	30W	120-277VAC	24VDC	0-10V	Yes	Dry and Damp, IP66
CVD30L48DC	30W	120-277VAC	48VDC	0-10V	Yes	Dry and Damp, IP66
CVD60L24DC	60W	120-277VAC	24VDC	0-10V	Yes	Dry and Damp, IP66
CVD60L48DC	60W	120-277VAC	48VDC	0-10V	Yes	Dry and Damp, IP66
CVD96L24DC	96W	120-277VAC	24VDC	0-10V	Yes	Dry and Damp, IP66
CVD96L36DC	96W	120-277VAC	36VDC	0-10V	Yes	Dry and Damp, IP66
CVD96L48DC	96W	120-277VAC	48VDC	0-10V	Yes	Dry and Damp, IP66

120-277VAC Input SINGLE Channel 12, 24, 36, OR 48VDC Output						
Part Number	Max Load	Input	Output	Dimming	Class 2, Class P	Environment
CVD50R12DC	50W	120-277VAC	12VDC	0-10V	Yes	Dry and Damp, IP66
CVD30R24DC	30W	120-277VAC	24VDC	0-10V	Yes	Dry and Damp, IP66
CVD30R48DC	30W	120-277VAC	48VDC	0-10V	Yes	Dry and Damp, IP66
CVD60R24DC	60W	120-277VAC	24VDC	0-10V	Yes	Dry and Damp, IP66
CVD60R48DC	60W	120-277VAC	48VDC	0-10V	Yes	Dry and Damp, IP66
CVD96R24DC	96W	120-277VAC	24VDC	0-10V	Yes	Dry and Damp, IP66
CVD96R36DC	96W	120-277VAC	36VDC	0-10V	Yes	Dry and Damp, IP66
CVD96R48DC	96W	120-277VAC	48VDC	0-10V	Yes	Dry and Damp, IP66

120-277VAC Input SINGLE Channel 12, 24, 36, OR 48VDC Output with Junction Box						
Part Number	Max Load	Input	Output	Dimming	Class 2, Class P	Environment
CVN50L12DC	50W	120-277VAC	12VDC	Non-Dim	Yes	Dry and Damp, IP66
CVN30L24DC	30W	120-277VAC	24VDC	Non-Dim	Yes	Dry and Damp, IP66
CVN30L48DC	30W	120-277VAC	48VDC	Non-Dim	Yes	Dry and Damp, IP66
CVN60L24DC	60W	120-277VAC	24VDC	Non-Dim	Yes	Dry and Damp, IP66
CVN60L48DC	60W	120-277VAC	48VDC	Non-Dim	Yes	Dry and Damp, IP66
CVN96L24DC	96W	120-277VAC	24VDC	Non-Dim	Yes	Dry and Damp, IP66
CVN96L36DC	96W	120-277VAC	36VDC	Non-Dim	Yes	Dry and Damp, IP66
CVN96L48DC	96W	120-277VAC	48VDC	Non-Dim	Yes	Dry and Damp, IP66

120-277VAC Input SINGLE Channel 12, 24, 36, OR 48VDC Output						
Part Number	Max Load	Input	Output	Dimming	Class 2, Class P	Environment
CVN50R12DC	50W	120-277VAC	12VDC	Non-Dim	Yes	Dry and Damp, IP66
CVN30R24DC	30W	120-277VAC	24VDC	Non-Dim	Yes	Dry and Damp, IP66
CVN30R48DC	30W	120-277VAC	48VDC	Non-Dim	Yes	Dry and Damp, IP66
CVN60R24DC	60W	120-277VAC	24VDC	Non-Dim	Yes	Dry and Damp, IP66
CVN60R48DC	60W	120-277VAC	48VDC	Non-Dim	Yes	Dry and Damp, IP66
CVN96R24DC	96W	120-277VAC	24VDC	Non-Dim	Yes	Dry and Damp, IP66
CVN96R36DC	96W	120-277VAC	36VDC	Non-Dim	Yes	Dry and Damp, IP66
CVN96R48DC	96W	120-277VAC	48VDC	Non-Dim	Yes	Dry and Damp, IP66

0-10V DIMMABLE

NON DIMMABLE

SOLIDRIVE PRO-V

SINGLE CHANNEL 24, VDC

KEY FEATURES

- Ideal for both commercial and residential applications
- Flicker-Free Dimming to 1%
- MLV Leading Edge / Trailing (ELV) dimming
- SINGLE Channel 24, VDC Output
- Max Load: 96W
- Universal 120-277VAC Input Voltage for Residential, Commercial, and Industrial Use
- Current Limiting Overload Protection
- Smooth Ripple Free Output Voltage
- Wiring Compartments with Knock-Outs for Clean and Easy Installation
- Available with or without integrated Junction Box
- Available in Multi-Channel Junction Box solutions
- IP66 Rated Enclosure for Indoor and Outdoor Use
- UL 8750, Class 2, Class P

SOLIDRIVE PRO-V

UL LISTED Enclosure with Integrated Junction Box



SOLIDRIVE PRO-V

UL LISTED Enclosure without Junction Box

SOLIDRIVE PRO-V1							
Part Number	Max Load	Input	Output	Dimming	Class 2, Class P	Environment	Junction Box
VOP96L24DC	96W	120-277VAC	24VDC	Phase Cut Forward & Reverse	YES	IP66	YES
VOP96R24DC	96W	120-277VAC	24VDC	Phase Cut Forward & Reverse	YES	IP66	NO

SOLIDRIVE MAX

SINGLE CHANNEL 24, VDC

KEY FEATURES

- Ideal for both commercial and residential applications
- Flicker-Free Dimming to 1%
- MLV Leading Edge / Trailing (ELV) dimming AND 0-10 Dimming - Three in One
- SINGLE Channel 24VDC Output
- Max Load: 96W
- Universal 120-277VAC Input Voltage for Residential, Commercial, and Industrial Use
- Current Limiting Overload Protection
- Smooth Ripple Free Output Voltage
- Wiring Compartments with Knock-Outs for Clean and Easy Installation
- Available with or without integrated Junction Box
- Available in Multi-Channel Junction Box solutions
- IP66 Rated Enclosure for Indoor and Outdoor Use
- UL 8750, Class 2, Class P

SOLIDRIVE MAX

UL LISTED Enclosure without Junction Box



SOLIDRIVE MAX

UL LISTED Enclosure with Integrated Junction Box

SOLIDRIVE MAX							
Part Number	Max Load	Input	Output	Dimming	Class 2, Class P	Environment	Junction Box
VPD96L24DC	96W	120-277VAC	24VDC	Phase Cut Forward & Reverse 0-10	YES	IP66	YES
VPD96R24DC	96W	120-277VAC	24VDC	Phase Cut Forward & Reverse 0-10	YES	IP66	NO

EZJ-BOX | SOLIDRIVE SERIES

The EZJ Box offers a choice of two SOLIDRIVE series electronic Class 2 dimmable LED drivers installed in a UL LISTED enclosure. Designed to speed the installation of remote mounted low voltage wiring projects, the EZJ-BOX utilizes terminal blocks and a simple UL listed enclosure that can be mounted vertically or horizontally.

EZJ-BOX (2 CHANNEL SURFACE MOUNT)

- Mounts Vertically or Horizontally
- Pre-Wired with Terminal Blocks for Ease of Installation



2 CHANNELS

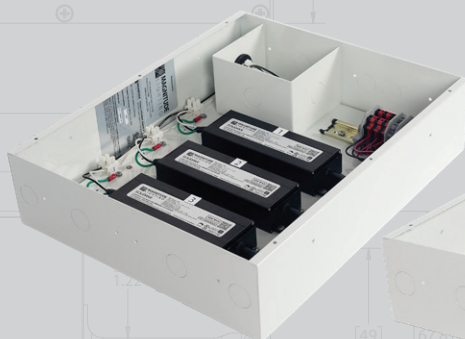
UL LISTED Junction Box

JUNCTION BOX (JB) SERIES | SOLIDRIVE SERIES

The JUNCTION BOX Series is an easy to install, multichannel solution in a high quality UL listed junction box.

The JB-SERIES features a surface or plenum rated recessed mount, high quality metal junction box in a 2 to 7 channel configuration.

Both series come pre-wired with your choice of Magnitude's SOLIDRIVE SERIES electronic, Class 2 dimmable LED Driver.



MULTI-CHANNEL
12, 24, 36, 48VDC Output

UL LISTED Junction Box



JB-SERIES

(2 to 7 Channels)
Surface or Recessed Mount



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