

# SOLIDRIVE

## CUL US LISTED E465183

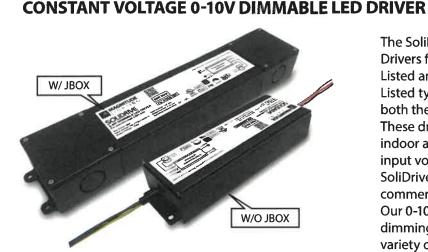








# P/N: CVD60x24DC



The SoliDrive Series of Constant Voltage Class 2 LED Drivers from Magnitude Lighting offers both UL Listed and UL Recognized style enclosures. The UL Listed type enclosure has a built-in junction box on both the input and output.

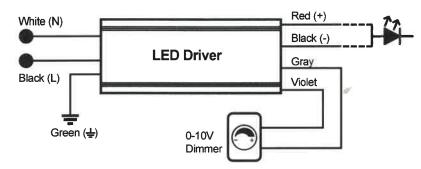
These drivers are IP65 rated and are suitable for both indoor and outdoor installations. With universal input voltage ranging from 120 to 277VAC, the SoliDrive series of drivers are designed for commercial, industrial and residential applications. Our 0-10V dimming delivers smooth flicker-free linear dimming down to 1% with most LED's and a wide variety of compatible dimmers.

As always, 5-year warranty is a standard on all of Magnitude's products.

## **QUICK SPECS**

Input Voltage	Max Output Power	Output Voltage	Output Current	Efficiency @ Max Load	THD @ Max. Load	Power Factor @ Max. Load	Envir. Protection Rating
120-277VAC	60W	24VDC	2600mA	> 87%	< 20%	> 0.95	IP65

## WIRING DIAGRAM



## **ENCLOSURE DETAILS** In. (mm)

	L- With a Jbox	R-Without a Jbox	
Length	11.4 (290.5)	6.8 (172)	
Mounting Length	12.1 (307.9)	7.5 (191.6)	
Width	2.36 (59.9)	2.36 (59.9)	
Height	1.4 (35)	1.4 (35)	

	L- With a Jbox	R-Without a Jbox
Driver Weight	30.95oz (878gram)	27.60oz (780gram)

## **FEATURES**

- UL Listed Enclosure With Built-In Junction Boxes
- Universal Input Voltage
- 0-10V Dimmable Flicker Free Down to 1%
- Ripple Free
- IP65 For Both Indoor and Outdoor Use
- UL 8750 Approved
- Class 2, Class P
- Auto-Reset Protection for Short Circuit & Over-Temperature
- Over Load Protection CC Mode

L - with a Jbox R - without a Jbox

Part number: CV 60 24DC

D - Dimmable N - Non Dimmable