



## 0-10V DIMMABLE 96W WATERPROOF DRIVER

This Constant Voltage Class 2 LED Driver is UL Listed. The UL Listed type enclosure has a built-in junction box on both the input and output. This driver is IP65 rated and is suitable for both indoor and outdoor installations. With universal input voltage ranging from 120 to 277VAC, DRVW2496-10 driver is designed for commercial, industrial and residential applications. The 0-10V dimming on DRVW2496-10 delivers smooth, flicker-free linear dimming down to 1% with most LED's and a wide variety of compatible dimmers.



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

### Applications:

Commercial      Hospitality      Residential  
Entertainment      Museums      Retail  
Healthcare      Public Spaces



**IP65**



5-Day QuickShip Program

## SPECIFICATIONS / COMPATIBLE 0-10 DIMMER LIST

DRVW2496-10			
Compatible Dimming	0-10V	<b>DIMMING</b>	PART NUMBER
Output Voltage (DC)	24 V	<b>LUTRON</b>	Diva-DVTV
Max Output Current	4 A	<b>LUTRON</b>	Nova T - NFTV
Input Voltage Range (VAC)	120 - 277VAC	<b>LUTRON</b>	Nova T - NTFTV
Input Frequency	50 / 60Hz	<b>LEVITON</b>	illumatech - IP7
Efficiency (Typ.)	87%	<b>WATT STOPPER</b>	DCLV1
Max Input Current	0.96 A	<b>LIGHTOLIER CONTROLS</b>	ZP600FAM120
Expected Life Time	50,000 Hours (< 65° C)	<b>PHILLIPS</b>	Sunrise - SR1200ZTUNV
Operating Temperature	-13° F to 104° F (-25° C to 40° C)		
Safety Standards	UL 8750 Approved, UL Listed Enclosure		
Dimensions	11.4 in (290.5 mm) x 2.36 in (59.9 mm) x 1.4 in (35 mm) (L x W x H)		

## ORDERING GUIDE

Category	Voltage	Wattage	Dimming Option
DRVW	24	96	-10
DRVW - Waterproof Driver	24 - 24 V	96 - 96W	-10 - 0-10V

### MAXIMUM DISTANCE FROM DRIVER TO LED AT FULL LOAD

96 + 100 W

Wire Gauge	Feet	Meters
24 AWG	5.5	1.68
22 AWG	9	2.74
20 AWG	14	4.27
18 AWG	23	7.01
16 AWG	37	11.28
14 AWG	59	17.99
12 AWG	94	28.66
10 AWG	150	45.73
8 AWG	239	72.87

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WIRING DIAGRAM

