

Date Project

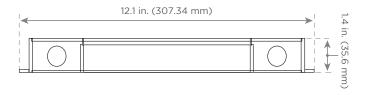
Notes

24V NON-DIMMING UL LISTED ELECTRONIC DRIVERS

These Constant Voltage Class 2 LED Drivers are UL Listed. 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 DRVW2430, DRVW2460 and DRVW2496 drivers are designed for commercial, industrial and residential applications.

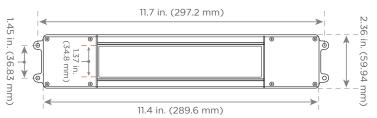


- · Universal input voltage
- IP65 for indoor and outdoor use, UL 8750 Approved
- · Class 2, Class P
- Short Circuit and Overtemperature protection with auto-reset
- Overload Protection CC Mode
- 5-year warranty









ORDERING GUIDE

Category	Voltage	Wattage
DRVW	24	
DRVW - Waterproof Driver	24 - 24 V	30 - 30W
		60 - 60W
		96 - 96W

SPECIFICATIONS

	DRVW2430	DRVW2460	DRVW2496			
Output Voltage	24V DC	24VDC	24VDC			
Max Output Current	1.3A	2.6A	4.1A			
Input Voltage Range	120 - 277VAC	120 - 277VAC	120 - 277VAC			
Input Frequency	50 / 60Hz	50 / 60Hz	50 / 60Hz			
Efficiency	> 81% Max	> 87% Max	> 87% Max			
Max Input Current	0.96A	0.96A	0.96A			
Expected Life Time	50,000 Hours (> 149°F/65°C) Tc	50,000 Hours (> 149°F/65°C) Tc	50,000 Hours (> 149°F/65°C) Tc			
Operating Temperature	-13° F to 104°F (-25°C to 40°C)	-13° F to 104°F (-25°C to 40°C) -13° F to 104°F (-25°C to				
Dimensions (L x W x H)	12.1 x 2.36 x 1.4 in. (307.34 x 60 x 35.6 mm)					

MAXIMUM WIRE LENGTH FROM DRIVER TO LED AT FULL LOAD								
Wattages	30 W		60 W		96 W			
Wire Gauge	Feet	Meters	Feet	Meters	Feet	Meters		
24 AWG / 0.25 mm ²	14	4.27	9	2.74	5.5	1.68		
22 AWG / 0.34 mm ²	22	6.71	14	4.27	9	2.74		
20 AWG / 0.5 mm ²	35	10.67	23	7.01	14	4.27		
18 AWG / 0.75 mm ²	56	17.07	37	11.28	23	7.01		
16 AWG / 15 mm ²	90	27.44	60	18.29	37	11.28		
14 AWG / 2.5 mm ²	142	43.29	95	28.96	59	17.99		
12 AWG / 4 mm ²	226	68.90	151	46.04	94	28.66		
10 AWG / 6 mm ²	360	109.76	240	73.17	150	45.73		
8 AWG / 10 mm ²	574	175.00	381	116.16	239	72.87		

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