WIRELESS DMX LED CONTROLLER
1 Channels X 24VDC, 96W

WAC

Fixture Type:

Catalog Number:

Project:

Location:

FINISH:

White

PRODUCT DESCRIPTION

Introducing the Professional LED Controller, a state-of-the-art lighting solution suitable for both indoor and outdoor settings. This IP65-rated device features dual operational modes, including DMX control with an intuitive rotary dial and RDM for remote adjustments, as well as wireless control capabilities via Wi-Fi. It integrates seamlessly with the MyWAC app, WallStation, and popular smart systems such as Google Home and Amazon Alexa, ensuring easy and flexible smart home integration. With a robust 90W output, the controller is designed to manage a variety of lighting scenarios, particularly excelling in handling classic static white light modes. Additionally, it is equipped with 2-wire input and output cables compatible with any 24VDC products, making it a highly adaptable and efficient choice for contractors seeking to transform lighting spaces with innovative technology.

SPECIFICATIONS

Input:	24VDC, 96W
Output:	24VDC, 90W Max
Power: Consumption:	6W Max
Controls:	DMX/RDM MyWAC Mobile App / WallStation Google Home/ Amazon Alexa thru cloud based setting
Rated Life:	50,000 Hours
Input Wire Length:	6 Inches (refer to line drawing)
Output Wire Length:	3 Feet (refer to line drawing)
Operating Temp:	-4°F to 113°F (-20°C to 45°C)
Standards:	UL, cUL, Wet Location Listed
IP:	IP65

FEATURES

- Dual Environment Compatibility: Engineered for both outdoor (IP65-rated) and indoor applications.
- Flexible Control Modes: Offers two operational modes – DMX control for precision lighting adjustments and Wireless (Wi-Fi) control for modern convenience.
- Intuitive DMX Setting: Features an easy-to-use rotary dial for DMX settings, eliminating the need for software adjustments.
- Remote DMX Addressing: Enables setting DMX addresses remotely via RDM for greater flexibility.
- Comprehensive Connectivity: Control via DMX/RDM, or wirelessly through Wi-Fi. Integrates seamlessly with WallStation, Mobile App, and smart home systems like Google Home or Amazon Alexa.
- High Output Capacity: Boasts a 90W output, perfect for managing WAC Outdoor lighting products.
- 5 years warranty

ORDERING NUMBER

	L x W x H
CTR-WDMX-24VDC	5″ x 3½″ x 1½″

WIRELESS DMX LED CONTROLLER
1 Channels X 24VDC, 96W

WAC

LINE DRAWINGS:
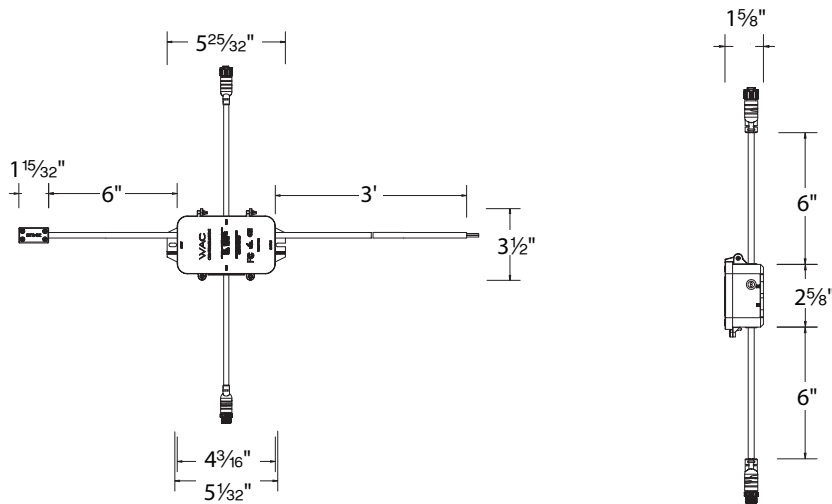
POWER SUPPLY:

	Model	Input	Output	Dimension	
	PS-24DC-U96R-S6	24VDC, 96W	120V-277V	7 ⅞" x 3 ⅞" x 1 ³⁄₁₆"	96W, UL Listed Class 2 Output 6 ft output lead wires included
	EN-24DC060-UNV-RB2	24VDC, 60W	120V-277V	8 ¹³⁄₁₆" x 2 ¹⁄₁₆" x 2¼"	60 & 96W, UL Listed Class 2 Output 6 Inches output lead wires inside wiring compartment
	EN-24DC096-UNV-RB2	24VDC, 96W	120V-277V	8 ¹³⁄₁₆" x 2 ¹⁄₁₆" x 2¼"	

WIRING DIAGRAM:

512 DMX

MyWAC App   Wallstation

PS-24DC-U96R-S6
EN-24DC060-UNV-RB2
EN-24DC096-UNV-RB2

CTR-WDMX-24VDC

24VDC Fixtures

WAC Lighting retains the right to modify the design of our products at any time as part of the company's continuous improvement program.   NOV 2023