

# VEGA DC MEDIUM LED RGBW Wall Washer



The VEGA DC Medium LED RGBW Wall Washer is DC 24V, designed for exterior landscape and facade lighting. Choose from a selection of available distribution / beam angles, customizing the perfect solution for grazing / wall washing. A range of white CCT (monochrome) is available to choose from. Chosen white CCT as well as chosen beam angle will be set at the factory. The luminaire body utilizes #6063 aluminum alloy molding, with an anodizing surface treatment. The lamp lens is high strength glass. On/off control as well as DMX512 color changing function available.

## TECHNICAL DATA

Wattage	24W, 36W
CRI	70
CCT	2200K, 3000K, 3500K, 4000K RGB, RGBW
Input Voltage	24V DC, 50/60Hz
Driver	On/Off control for monochrome color DMX/RDM enabled for RGB/RGBW
Operating Temp.	-40°F to 104°F (-40°C to 40°C )
Certifications	cETL listed RoHS compliant Suitable for wet locations
Power Factor	>0.9
Projected Lifetime	L70 - 50,000 Hours
IP Rating	IP66

## FEATURES

- **Advanced Lighting Technology:** Integrated RGBW LED chips support both monochrome and dynamic color changing effects.
- **Versatile Control & Distribution:** ON/OFF and DMX/RDM enabled with various distribution options for flexible lighting control.
- **Durable Construction:** Low copper content extruded aluminum housing ensures robust performance and longevity.

### ORDERING INFORMATION

Static CCT Model

EXAMPLE: VEGA-2422-24V-20-BK

VEGA						
Series	Wattage	CCT and Color	Voltage	Controls	Beaming Angle	Finish
VEGA	24 24W	22 2200K	24V 24V DC	BLANK On/Off	15 15°	BK <sup>2</sup> Black
	36 36W	30 3000K			20 20°	GY Grey
		35 3500K			30 30°	
		40 4000K			45 45°	
					60 60°	
					15x30 15°x30°	
					20x30 20°x30°	
					25x35 25°x35°	
					25x45 25°x45°	
					10x60 10°x60°	

#### NOTE:

- Maximum 6 luminaires can be connected per series.
- Standard Finish is Black. Custom colors might be available for an additional fee. Please check with Customer Service for more information.

### ORDERING INFORMATION

#### RGB & RGBW Model

EXAMPLE: VEGA-24RGBW30-24V-DMX-20-BK

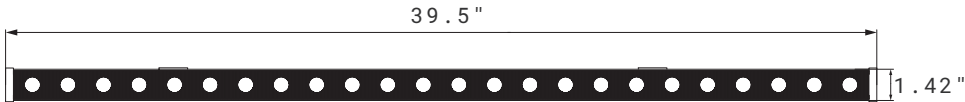
VEGA						
Series	Wattage	CCT and Color	Voltage	Controls	Beaming Angle	Finish
VEGA	24	RGB	24V	BLANK DMX/RDM enabled	6	BK <sup>2</sup>
	24W	RGB	24V DC		6°	Black
	36	RGBW30			12	GY
	36W	RGB+3000K			12°	Grey
		RGBW40			20	
		RGB+4000K			20°	
		RGBW50			30	
		RGB+5000K			30°	
					45	
					45°	
					60	
					60°	
					15x25	
					15°x25°	
					20x40	
					20°x40°	
					30x60	
					30°x60°	
					10x60	
					10°x60°	

#### NOTE:

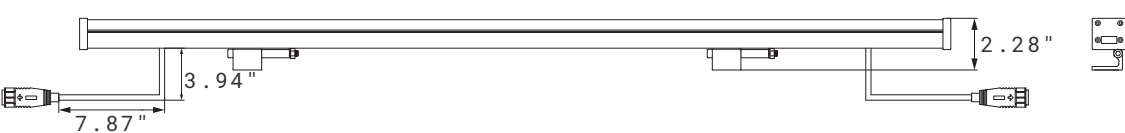
1. Maximum 6 luminaires can be connected per series.
2. Standard Finish is Black. Custom colors might be available for an additional fee. Please check with Customer Service for more information.

SPECIFICATION

Top View



Front and Side View



Input Cable

ACCESSORIES (ORDERED SEPARATELY AND FIELD INSTALLED)



**LCB-2PIN**  
2-pin leader cable with female plug for DC power lead wiring.



**LCB-5PIN**  
5-pin leader cable with female plug for DC DMX signal wiring.



**XLG-150-24<sup>1</sup>**  
150W ON/OFF LED driver  
input voltage: AC100-305V,  
output voltage: 24V DC.

**XLG-100-24<sup>1</sup>**  
100W ON/OFF LED driver  
input voltage: AC100-305V,  
output voltage: 24V DC.

NOTE:

- 1. Total luminaires wattage can exceed the driver's wattage.

PERFORMANCE DATA

Lumen values are measured by third party certified laboratories performed in accordance with IESNA LM-79-08 as well as Lighting Facts listed.

Wattage	Lumen Output	AC Input 120V	CCT	LPW
24W	2040lm	0.2A	3000K	85
24W	840lm	0.2A	RGB	35
36W	3060lm	0.3A	3000K	85
36W	1260lm	0.3A	RGB	35

WARRANTY

5 years limited warranty.  
Specifications subject to change without notice.