

# ARTIC RGB/W

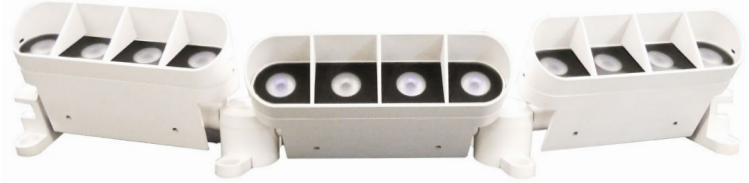
## MINI RGB/ RGBW WALL WASHER

Project \_\_\_\_\_

Location \_\_\_\_\_

Quote/ Ref # \_\_\_\_\_

The **Artic RGB/W** is an outdoor, high performance, LED wall washer featuring an articulating design which allows for the uniform illumination of curved facades, walls and circular columns. Individually aimed and addressable compact modules provide flexibility in creating seamless facade highlights. Available in various beam angles and elliptical optics. The adaptability of the Artic makes it a great fit for the most challenging applications



### SPECIFICATIONS

POWER CONSUMPTION	7W per 6.6 in per module
LUMEN OUTPUT	140 Lumens/ module (RGB) 240 Lumens/ module (RGBW)
CONTROL	DMX
CRI	90+
COLOR TEMPERATURE	RGB30K/ RGB40K/ RGB50K
MAXIMUM RUN LENGTH	Linkable up to 18 individual modules
OPERATING VOLTAGE	24V DC
OPERATING FREQUENCY	50/ 60 Hz
STORAGE TEMPERATURE	-30°C to 60°C
OPERATING TEMPERATURE	-40°C to 60°C
BEAM ANGLE OPTIONS	10°/ 15°/ 30°/ 10° X 50°/ 20° X 40°
IP RATING	IP67 Outdoor/ Wet Location
LUMEN MAINTENANCE	50,000 Hrs.

### FEATURES

- 140 Lumens per module (RGB)/ 240 Lumens per module (RGBW)
- Modules are individually addressable
- Can daisy chain up to 3 groups of 6 (Max. 18 modules)
- Proprietary Optical Technology
- DMX Ready
- Adjustable Mounting Bracket
- Facade Wall Washing
- Graze Lighting
- Signage



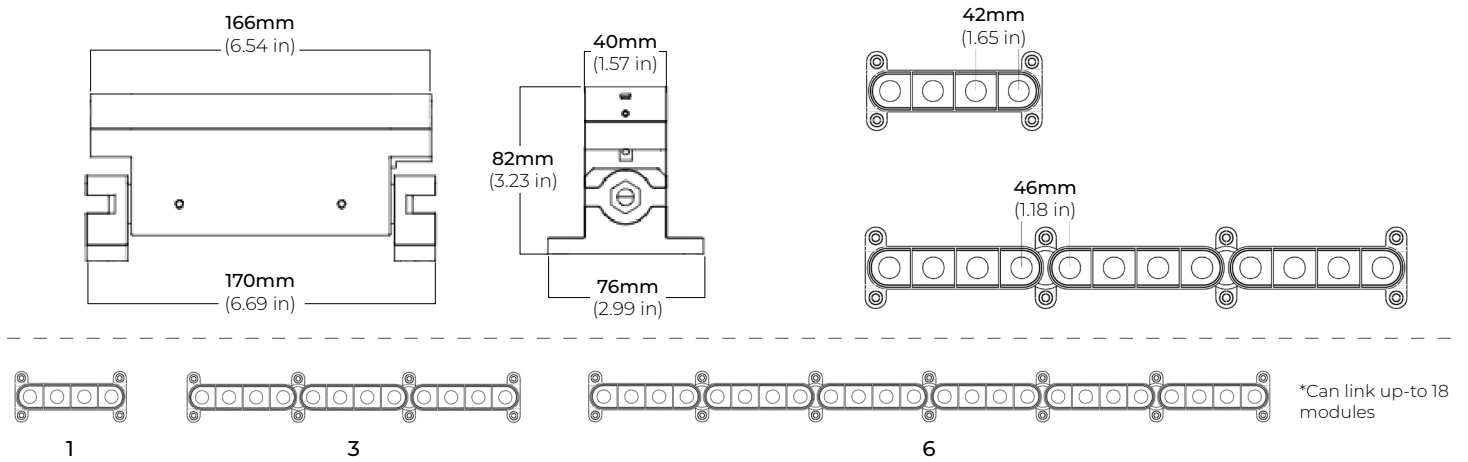
MODEL	MODULES	COLOR TEMP	OPTICS	FINISH	VOLTAGE	OPTIONS
ARC	1 1 Module	RGB30K RGB+3000K	10 10°	BK Black	24V 24 Volts DC	FLV Flat Louvre <small>*Product ships with Flat Louvre unless specified</small>
	3 3 Modules	RGB40K RGB+4000K	15 15°	WH White		ALV Angled Louvre
	6 6 Modules	RGB50K RGB+5000K	30 30°			SDLV Standard Louvre
			1050 10° x 50°			
			2040 20° x 40°			

\*Special order item— allow up to 4 weeks of lead time

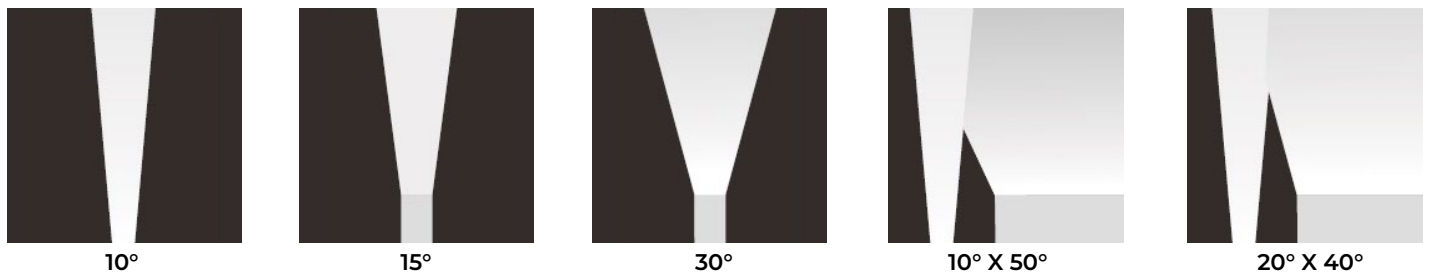
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### DIMENSIONS



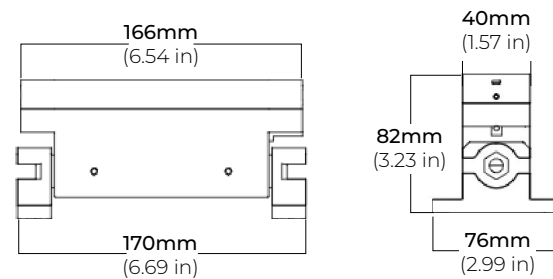
### OPTICS



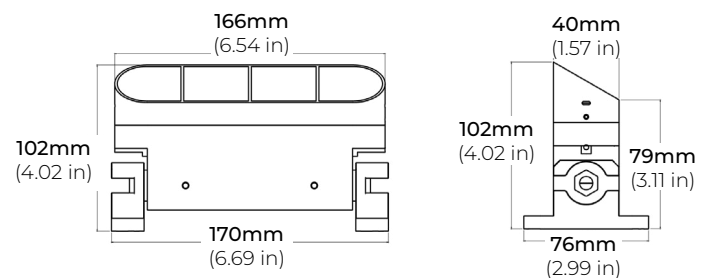
### ACCESSORIES

#### FLAT LOUVRE (FLV)

\* Product ships with Flat Louvre unless specified



#### ANGLED LOUVRE (ALV)

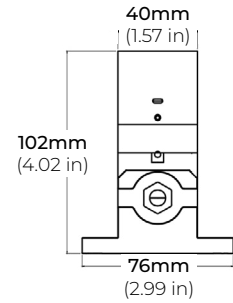
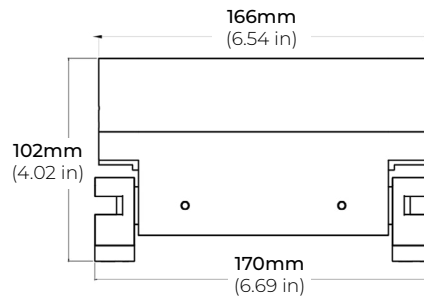


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### ACCESSORIES

#### STANDARD LOUVRE (SDLV)



### CABLES

ARC-RGBW-LNK-10  
ARC-RGBW-LNK-36  
ARC-RGBW-LNK-72  
10", 36", 72" LINK EXTENSION CABLE  
\*Sold Separately



ARC-RGBW-HWC-72  
72" HARDWIRE CABLE  
\*Sold Separately



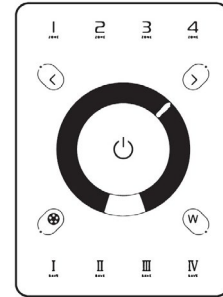
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### DMX CONTROLLERS

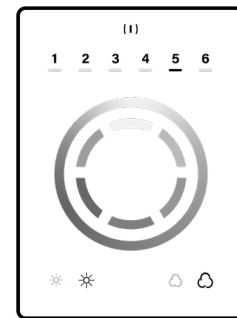
**RGB CT600**  
MULTI-FUNCTION RGBW WALL CONTROLLER

**INPUT VOLTAGE** 5V DC, 1A  
**OUTPUT SIGNAL** RF 2.4GHZ + DMX512  
**CONTROL** 4 ZONES  
**COLOR OPTIONS** Black/ White  
**WORKING TEMP** -20°C ~ 40°C  
**DIMENSIONS** LxWxH (5.19"x7.08"x1.38")



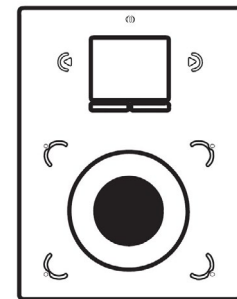
**RGB-SCW4**  
WiFi DMX WALL CONTROLLER

**INPUT VOLTAGE** 5 - 10V DC, 06A  
**OUTPUT SIGNAL** DMX512 (x2)  
**PROGRAMMABILITY** PC/ MAC  
**COLOR OPTIONS** Black/ White  
**CONNECTIONS** USB/ 8dry contact ports/ Open drain output (for relay)  
**MEMORY** Built-In Flash  
**WORKING TEMP** -10°C ~ 45°C  
**DIMENSIONS** LxWxH (5.75"x4.17"x0.43")



**RGB-SDE3**  
WiFi DMX WALL CONTROLLER

**INPUT VOLTAGE** 6V DC, 0.6A  
**OUTPUT SIGNAL** DMX512 (x2)  
**PROGRAMMABILITY** PC/ MAC/ Tablet/ Smartphone  
**COLOR OPTIONS** Black/ White  
**CONNECTIONS** USB/ Ethernet/ RS232/ CLock/ 8dry contact ports/ 5V output relay  
**MEMORY** MicroSD Card  
**WORKING TEMP** -20°C ~ 40°C  
**DIMENSIONS** LxWxH (5.75"x4.17"x0.43")



### COMPATIBLE NON-DIMMING DRIVERS

**PSHK SERIES**  
NON-DIMMING CONSTANT VOLTAGE WITH JUNCTION BOX

PSHK-30W-24V	CLASS 2	6.5" X 3.6" X 1.02"
PSHK-60W-24V	CLASS 2	7.4" X 3.62" X 1.02"
PSHK-96W-24V	CLASS 2	8.66" X 3.66" X 1.61"
PSHK-150W-24V		10.24" X 4.06" X 1.81"
PSHK-200W-24V		10.24" X 4.06" X 1.81"
PSHK-288W-24V	CLASS 2	11.85" X 4.25" X 1.82"
PSHK-300W-24V		10.24" X 4.25" X 1.81"

