

# ARTIC-MX

## MINI COLOR TUNING WALL WASHER

Project \_\_\_\_\_

Location \_\_\_\_\_

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

The **Artic-MX** 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	500 Lumens/ module
CONTROL	DMX
CRI	90+
COLOR TEMPERATURE	27K-5000K
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

- 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



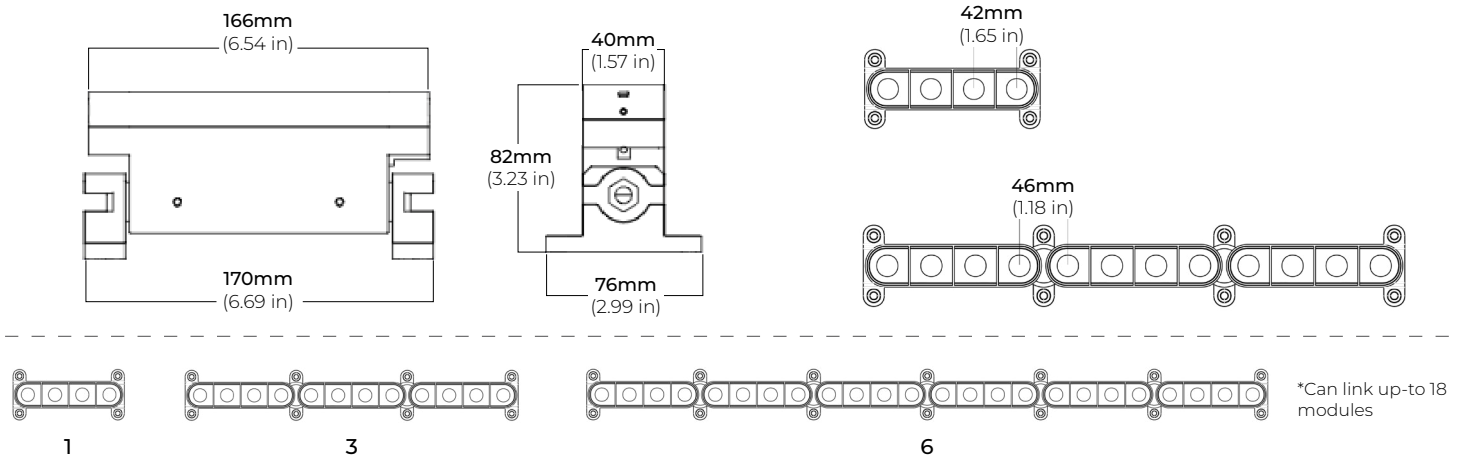
MODEL	MODULES	COLOR TEMP	OPTICS	FINISH	VOLTAGE	OPTIONS
ARC	1 1 Module	<b>MX-22K/40K</b> 2200-4000K	<b>10</b> 10°	<b>BK</b> Black	<b>24V</b> 24 Volts DC	<b>FLV</b> Flat Louvre <small>*Product ships with Flat Louvre unless specified</small>
	<b>3</b> 3 Modules	<b>MX-27K/50K</b> 2700-5000K	<b>15</b> 15°	<b>WH</b> White		<b>ALV</b> Asymmetric Louvre
	<b>6</b> 6 Modules		<b>30</b> 30°			<b>SLV</b> Symmetric Louvre
			<b>1050</b> 10° x 50°			
			<b>2040</b> 20° x 40°			

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

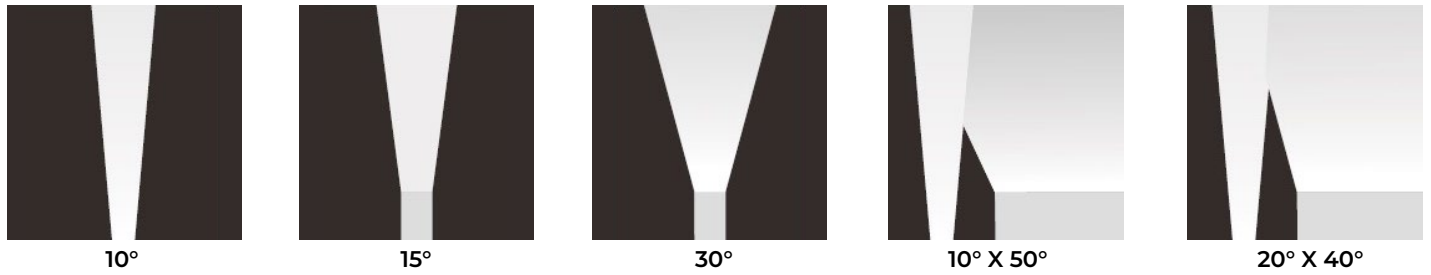
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### DIMENSIONS

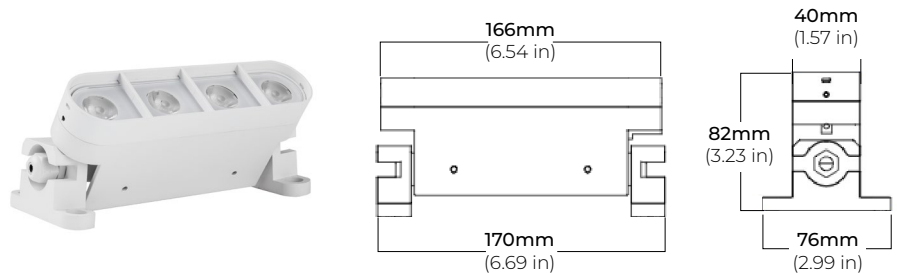


### OPTICS

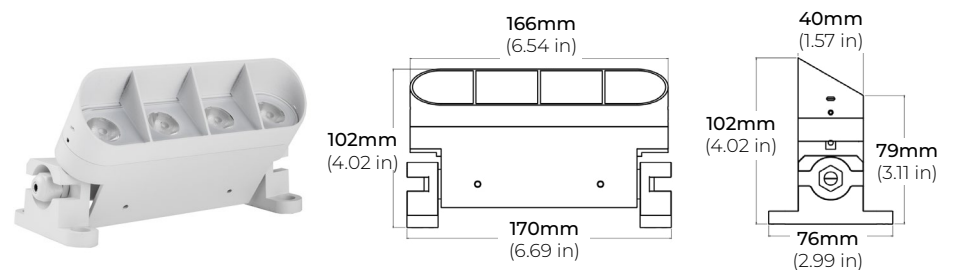


### ACCESSORIES

**FLV**  
FLAT LOUVRE  
\* Product ships with Flat Louvre unless specified



**ALV**  
ASYMMETRIC LOUVRE

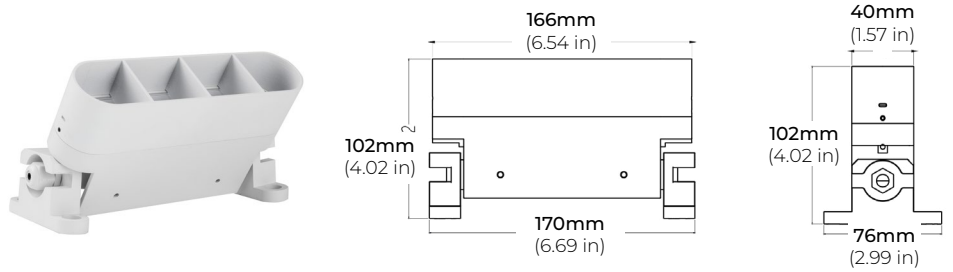


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## MINI COLOR TUNING WALL WASHER

### ACCESSORIES

SLV  
SYMMETRIC LOUVRE



### CABLES

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



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



# ARTIC-MX

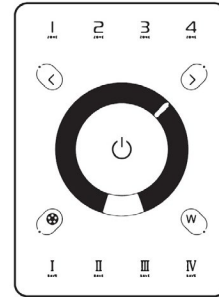
## MINI COLOR TUNING WALL WASHER

### DMX CONTROLLERS

#### RGB CT600

MULTI-FUNCTION RGBW WALL CONTROLLER

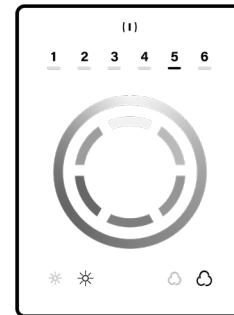
INPUT VOLTAGE	5V DC, 1A
OUTPUT SIGNAL	RF 2.4GHZ + DMX512
CONTROL	4 ZONES
COLOR OPTIONS	Black/ White
WORKING TEMP	-20°C ~ 40°C
DIMENSIONS	LxWxH (5.19"x7.08"x1.38")



#### RGB-SCW4

WiFi DMX WALL CONTROLLER

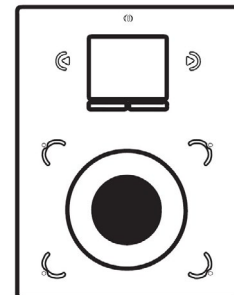
INPUT VOLTAGE	5 - 10V DC, 06A
OUTPUT SIGNAL	DMX512 (x2)
PROGRAMMABILITY	PC/ MAC
COLOR OPTIONS	Black/ White
CONNECTIONS	USB/ 8dry contact ports/ Open drain output (for relay)
MEMORY	Built-In Flash
WORKING TEMP	-10°C ~ 45°C
DIMENSIONS	LxWxH (5.75"x4.17"x0.43")



#### 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")



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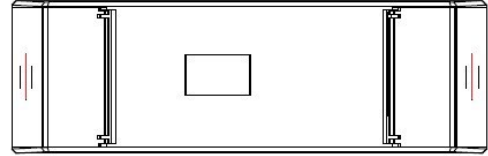
## MINI COLOR TUNING WALL WASHER

### DMX DECODERS

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#### RGB-DMX-4C-RJ45 4-CHANNEL DMX DECODER

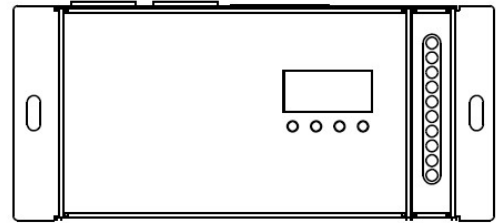
INPUT VOLTAGE 12V-24V DC  
OUTPUT CURRENT 5A X 4CH  
OUTPUT WATTAGE 60W(12V), 120W(24V)  
OUTPUT CHANNELS 4  
DIMENSIONS LxWxH (7"x1.77"x0.75")



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#### RGB-DMX-5C-XLR 5-CHANNEL DMX DECODER

INPUT VOLTAGE 12V-24V DC  
OUTPUT CURRENT 8A X 5CH  
OUTPUT WATTAGE 5 x (96W ~ 192W)  
OUTPUT CHANNELS 5  
DIMENSIONS LxWxH (6.45"x2.87"x1.5")



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## MINI COLOR TUNING WALL WASHER

### NON-DIMMING DRIVERS (COMPATABLE WITH ALL SYSTEMS)

#### 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"

