

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



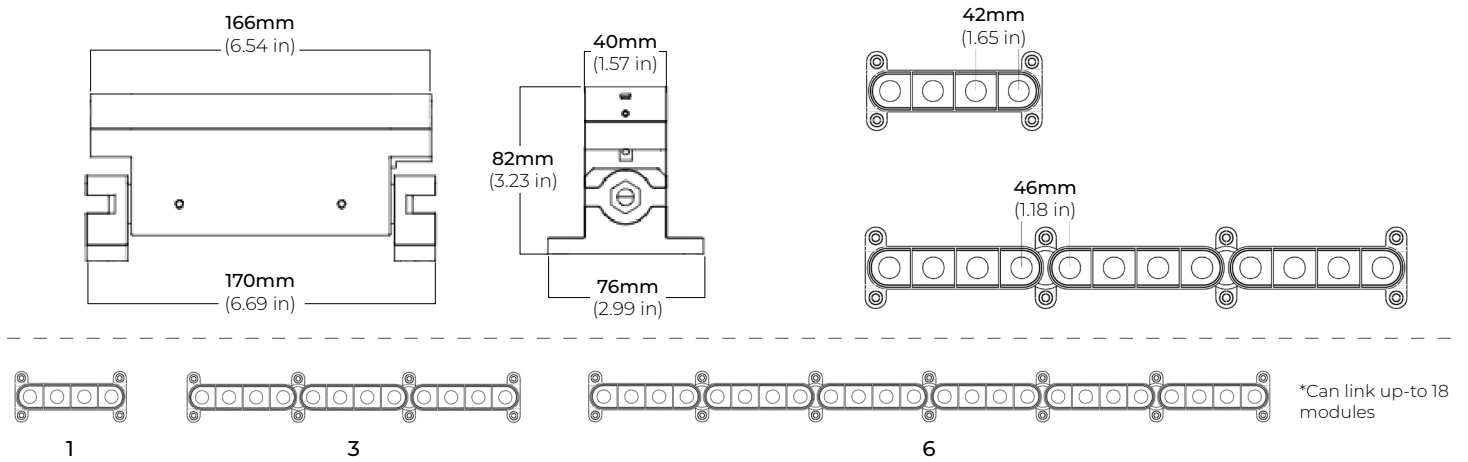
MODEL	MODULES	COLOR TEMP	OPTICS	FINISH	VOLTAGE	OPTIONS
ARC	1 1 Module	RGB30K RGB+3000K	10 10°	BK Black	24V 24 Volts DC	FLV Flat Louvre <small>*Product ships with Flat Louvre unless specified</small>
	3 3 Modules	RGB40K RGB+4000K	15 15°	WH White		ALV Asymmetric Louvre
	6 6 Modules	RGB50K RGB+5000K	30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

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

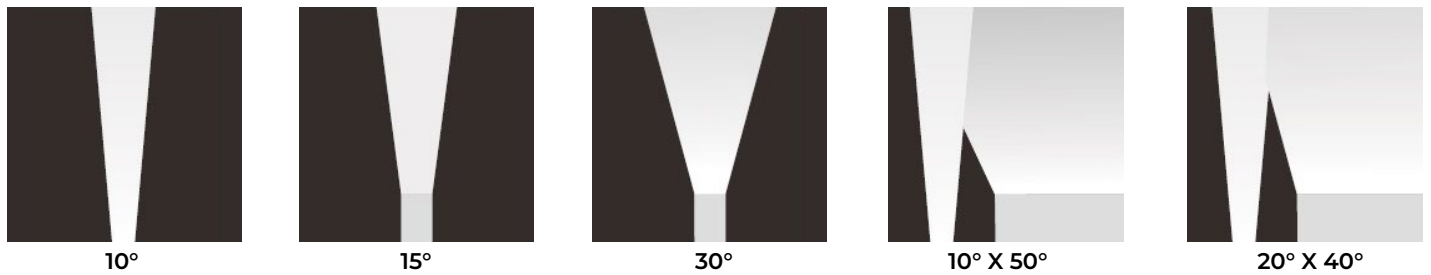
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DIMENSIONS



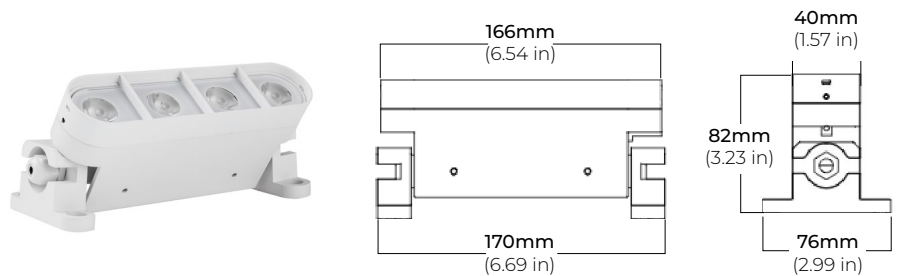
OPTICS



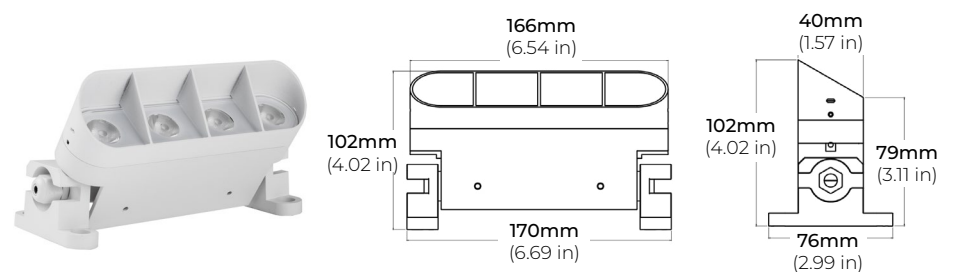
ACCESSORIES

FLV FLAT LOUVRE

* Product ships with Flat Louvre unless specified



ALV ASYMMETRIC LOUVRE

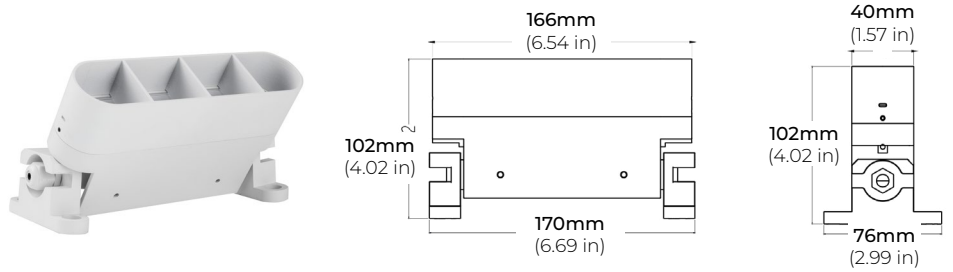


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ACCESSORIES

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



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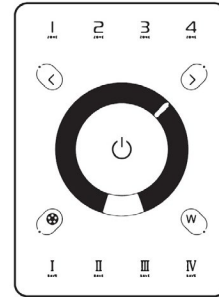
MINI RGB/ RGBW WALL WASHER

DMX CONTROLLERS

RGB CT600

MULTI-FUNCTION RGBW WALL CONTROLLER

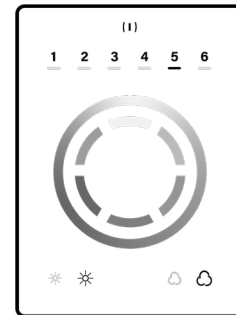
INPUT VOLTAGE	5V DC, 1A
OUTPUT SIGNAL	RF 2.4GHZ + DMX512
CONTROL	4 ZONES
COLOR OPTIONS	Black/ White
WORKING TEMP	-20°C ~ 40°C
DIMENSIONS	LxWxH (5.19"x7.08"x1.38")



RGB-SCW4

WiFi DMX WALL CONTROLLER

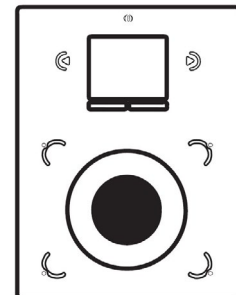
INPUT VOLTAGE	5 - 10V DC, 06A
OUTPUT SIGNAL	DMX512 (x2)
PROGRAMMABILITY	PC/ MAC
COLOR OPTIONS	Black/ White
CONNECTIONS	USB/ 8dry contact ports/ Open drain output (for relay)
MEMORY	Built-In Flash
WORKING TEMP	-10°C ~ 45°C
DIMENSIONS	LxWxH (5.75"x4.17"x0.43")



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")



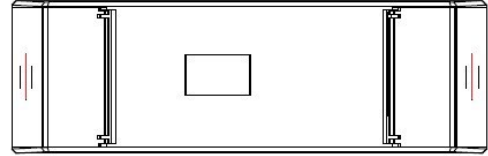
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DMX DECODERS

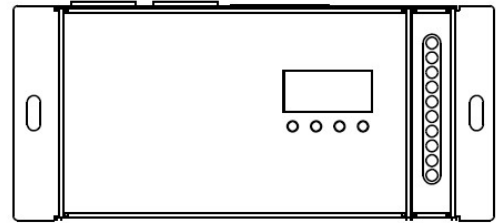
RGB-DMX-4C-RJ45 4-CHANNEL DMX DECODER

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")



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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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"

