

A close-up portrait of a woman with dark braided hair, looking directly at the camera. The scene is dramatically lit with a strong blue light from the left, which illuminates the left side of her face and her hair, while the right side of her face and the background are in deep shadow.

IT'S TIME TO
FIND YOUR
LIGHT.

LIGHTWAVE COLLECTION

AQUATIC AV

PRODUCTS WITH A WATERTIGHT REPUTATION

LIGHTWAVE COLLECTION

The Lightwave Collection brings innovation and elegance to your outdoor spaces, illuminating pools, spas, backyards, and more. Featuring versatile light strips and advanced photosensor technology, this collection offers seamless, energy-efficient lighting that adapts to your environment.

FROM BASIC
TO BRANDED

LI4XX
SERIES

LED LOGO PROJECTOR

Transform your environment’s ambiance with Aquatic AV’s LED Logo Projector Light. Designed to create a captivating visual experience, this projector casts your brand logo or custom designs onto the water or surrounding surfaces, enhancing the atmosphere of any area.



LED Logo Projector
LI4XX

OUTPUT POWER	DIMENSIONS
3W	L: 39 MM x Diameter: 21 MM
MATERIAL	WORKING LIFE
Aviation Aluminum	10,000 Hours
IP RATING	LIGHT TYPE
IPX4	LED Chip

- **VIBRANT LED DISPLAY:** Our projector uses high-quality LEDs to produce bright, clear, and vivid projections that stand out even in dim lighting.
- **CUSTOMIZABLE PROJECTIONS:** Easily swap out slides to display different logos or designs, allowing you to personalize your space for any occasion.
- **WEATHERPROOF DESIGN:** Built to withstand the elements, this projector is perfect for outdoor use, ensuring durability and long-lasting performance in any weather condition.
- **ENERGY EFFICIENT:** The LED technology ensures low energy consumption, providing you with an eco-friendly lighting solution that doesn’t compromise on brightness or quality.





RG155R1

RGB CONTROLLER

Upgrade your environment lighting with the new and improved Aquatic AV RGB Controller, delivering 10 amps of power for vivid and accurate color. Our new design includes 4 RGB/LED outputs, water-resistant construction, and ensures compatibility and durability in any type of environment.

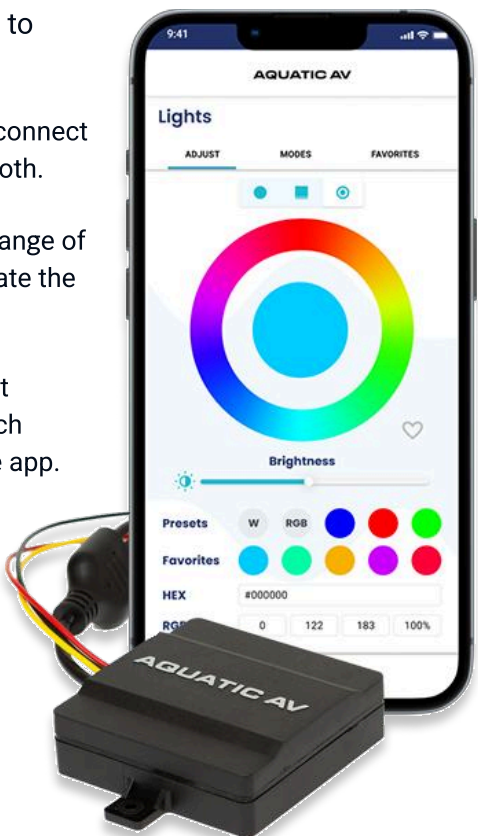
Sync your lights to music using the built-in microphone, and manage everything effortlessly through the Aquatic AV app. Expand your environment with optional extensions and adaptors (*sold separately*), ideal for creating stunning, synchronized lighting in any space.

- **VOICE RECOGNITION CONTROL:** Easily change lighting settings hands-free using voice commands.
- **BUILT-IN MICROPHONE FOR MUSIC SYNCING:** Sync your lights to the beat of your music with the integrated microphone, creating dynamic lighting effects that match your tunes.
- **EXPANDABLE SYSTEM:** Compatible with optional extensions and adaptors (sold separately), enabling you to expand your lighting setup as needed.

CUSTOMIZE YOUR STYLE

Pair the RGB Controller and mobile app to transform your environment!

- **BLUETOOTH CONNECTIVITY:** Seamlessly connect and control your RGB lighting via Bluetooth.
- **ENDLESS COLOR MODES:** Access a wide range of color options and lighting modes to create the perfect ambiance for any environment.
- **USER-FRIENDLY MOBILE APP:** Easily adjust lighting settings, save presets, and switch modes directly from the intuitive mobile app.



RGB CONTROLLER ACCESSORIES

Expand your lighting setup with versatile extensions and adaptors, ideal for creating stunning and perfectly synchronized lighting displays.

RGB Controller Adaptors



LC126

CONNECTORS
1x RGB Male HRB-1x4 1x Open Wire Cable
WIRE LENGTH
10 IN



LC127

CONNECTORS
1x RGB Female HRB-1x4 1x Open Wire Cable
WIRE LENGTH
10 IN



LC128

CONNECTORS
1x Single Color Male HRB-1x2 1x Open Wire Cable
WIRE LENGTH
10 IN



LC129

CONNECTORS
1x Single Color Female HRB-1x2 1x Open Wire Cable
WIRE LENGTH
10 IN



LC122R1

CONNECTORS
1x Female RGB M8 Din 1x Male HRB M20032-1x4
WIRE LENGTH
8 IN



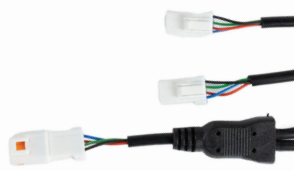
LC123R1

CONNECTORS
1x Male RGB M8 Din 1x Female HRB M20033-1x4
WIRE LENGTH
8 IN



LC113 | RGB M8 DIN Y-Splitter

CONNECTORS
2x Male RGB M8 Din 1x Female RGB M8 Din
WIRE LENGTH
8 IN



LC124R1 | RGB HRB Y-Adaptor

OUTPUT CONNECTORS
1x 4 FT Male HRB M20032-1x4 1x 7 FT Male HRB M20032-1x4
INPUT CONNECTORS
1x Female input HRB M20033-1x4

RGB Controller Extension Cables



RGB M8 Extensions
MULTIPLE OPTIONS

CONNECTORS
RGB M8 (Male to Female)
LENGTH OPTIONS
LC112: 12 FT LC107: 24 FT



RGB HRB Extensions
MULTIPLE OPTIONS

CONNECTORS
HRB M2003X (Male to Female)
LENGTH OPTIONS
LC130: 2 FT LC120R1: 12 FT LC119R1: 4 FT LC121R1: 24 FT

FOR MORE INFORMATION OR CUSTOM INSTALLATION, PLEASE CONTACT US.



SPA RGB LED LIGHTING SYSTEM

Elevate your environment with the RGB LED Lighting System. Designed for seamless integration, stunning illumination, and ultimate customization. This modular lighting system features plug & play connections, allowing for effortless installation with daisy-chain compatibility. Take full control of your lighting experience and enhance the look of your environment with dynamic, customizable RGB illumination.

CUSTOMIZABLE RGB CONTROL

Adjust colors, brightness, and effects via the Aquatic AV mobile app and RGB controller.

EASY INSTALL MODULAR DESIGN

Simple plug & play modules with daisy chain connections to ensure quick and reliable setup.

DURABLE & WEATHER-RESISTANT

Engineered to withstand harsh environments, ensuring longevity in any environment.

VERSATILE COMPONENTS

Includes LED control modules, bullet lights, and light heads to match your desired aesthetic.

TOTAL INTEGRATION COMPONENTS

Customize your RGB LED Lighting System with flexible configurations. Start by selecting a controller (RG125 or RG120) to suit your needs, then choose your preferred LEDs—Light Heads, Bullet Lights, or Light Strips. With daisy chain connectors, you can create endless setup possibilities.

Controllers



RGB 50-Point Control Box
RG550

LED OUTPUT CONNECTORS	POWER INPUT CONNECTORS
3x 5 IN Male HRB M2003X-1x4	1x 60 IN Male Spade Connectors
INPUT/OUTPUT VOLTAGE	
12VDC	



RGB Light Head 20-Point Controller
RG520

LED OUTPUT CONNECTORS	POWER INPUT CONNECTORS
1x 36 IN Male HRB M2003X-1x4	1x 60 IN Male Spade Connectors
LED TYPE	
6 RGB SMD LED Head	

SPA RGB LED LIGHTING SYSTEM COMPONENTS

Lighting Options



RGB Light Head Responder
LI500

LED TYPE
1x 6 RGB SMD LED Head
OUTPUT CONNECTORS
1x 72 IN Male HRB M2003X-1X4
1x 72 IN Female HRB M2003X-1X4



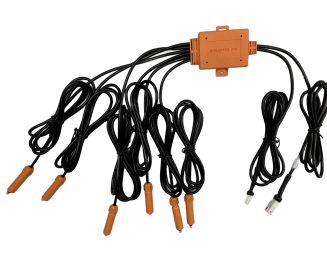
Dual Point of Light (2 LEDs)
LI520

LED TYPE
2x 26 IN Frosted RGB LED Bulbs
OUTPUT CONNECTORS
1x 26 IN Male HRB M2003X-1X4
1x 26 IN Female HRB M2003X-1X4



Quad Point of Light (4 LEDs)
LI540

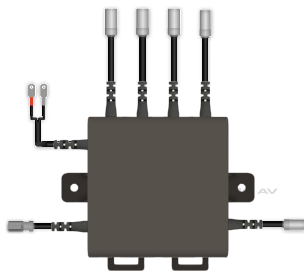
LED TYPE
2x 26 IN Frosted RGB LED Bulbs
2x 39 IN Frosted RGB LED Bulbs
OUTPUT CONNECTORS
1x 26 IN Male HRB M2003X-1X4
1x 26 IN Female HRB M2003X-1X4



Hex Point of Light (6 LEDs)
LI560

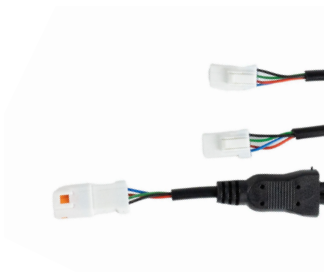
LED TYPE
2x 54 IN Frosted RGB LED Bulbs
4x 49 IN Frosted RGB LED Bulbs
OUTPUT CONNECTORS
1x 49 IN Male HRB M2003X-1X4
1x 49 IN Female HRB M2003X-1X4

Accessories



RGB Controller Signal Range Extender
RX100

RGB OUTPUT CONNECTORS	RGB SIGNAL OUT CONNECTOR
4x 10 IN Male HRB M2003X-1X4	1x 10 IN Male HRB M2003X-1X4
RGB SIGNAL INPUT CONNECTOR	POWER INPUT CONNECTORS
1x 10 IN Female HRB M2003X-1X4	2x 6 IN Male Spade Connectors



RGB HRB Y-Adaptor
LC124R1

INPUT CONNECTORS
1x Female input HRB M20033-1x4
OUTPUT CONNECTORS
1x 4 FT Male HRB M20032-1x4
1x 7 FT Male HRB M20032-1x4



RGB HRB Extensions
MULTIPLE OPTIONS

CONNECTORS

HRB M2003X (Male to Female)

LENGTH OPTIONS

LC302: 2 FT

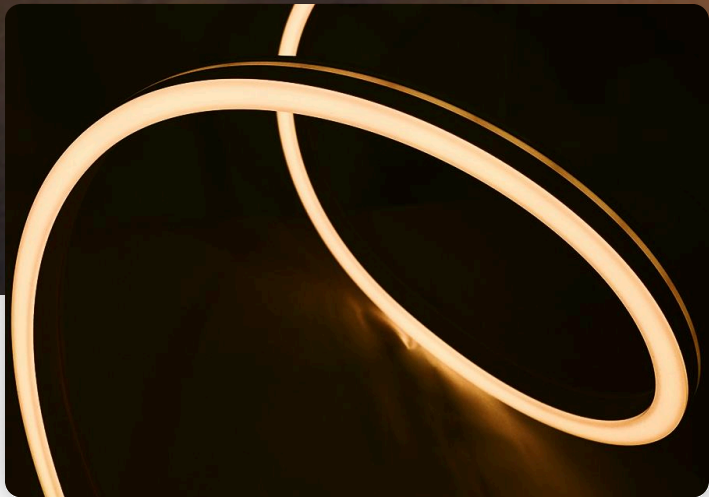
LC312: 12 FT

LC324: 4 FT

LC324: 24 FT

FOR MORE INFORMATION OR CUSTOM INSTALLATION, PLEASE CONTACT US.

IMPRESSIVE AND SUBTLE



LI2XX
SERIES

SINGLE COLOR NEON FLEX LED STRIPS

Illuminate your outdoor environments with the vibrant glow of our Neon Flex LED Strip. With its bright, single-color light, it delivers a uniform and brilliant glow, making it perfect for gardens, patios, and exterior facades. Designed to elevate any environment, this versatile LED strip is available in CCT 5000K, red, green, or blue, and offers two distinct bending options to suit any space.

Contact us for preferred length – available in both standard and custom sizes.

- **FLEXIBLE DESIGN:** Made with a silicone structure, these LED strips are adaptable to different spaces and shapes, allowing for creative and personalized lighting arrangements.
 - **EASY INSTALLATION:** Pair with Aquatic AV's LED Rail for quick, hassle-free setup, effortlessly enhancing your environment's ambiance.
- **PHOTOSENSOR COMPATIBILITY:** Fully compatible with Aquatic AV's Marine Photosensor Kit, allowing automatic adjustment of your lighting based on external light conditions.
 - **WEATHERPROOF DESIGN:** Built to withstand the elements (IP66), these LED strips are perfect for outdoor use, ensuring durability and long-lasting performance in any weather condition.

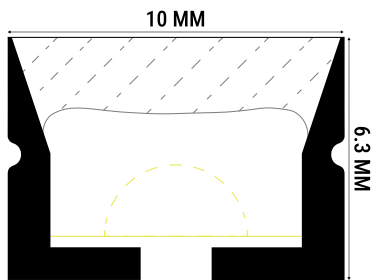
FOR MORE INFORMATION OR CUSTOM INSTALLATION, PLEASE CONTACT US.

TOP BEND | SINGLE COLOR

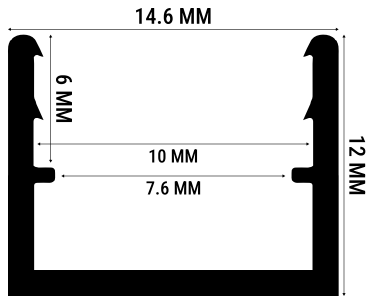
Ideal for upward or downward curves, perfect for signage, accent lighting, or architectural details.

COLOR TEMP. OPTIONS | 4000K | 5000K | Green | Blue | Red | Custom

LED QTY	300
WATTAGE	6W/m at 12V
INPUT VOLTAGE	9V - 12V
PCB WIDTH	8MM



LED STRIP STRUCTURE



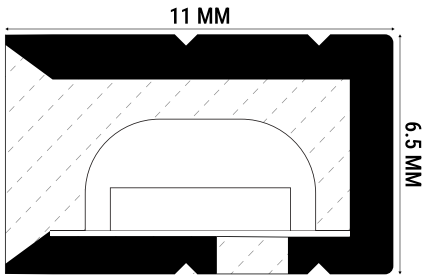
PVC RAIL

THIN SIDE BEND | SINGLE COLOR

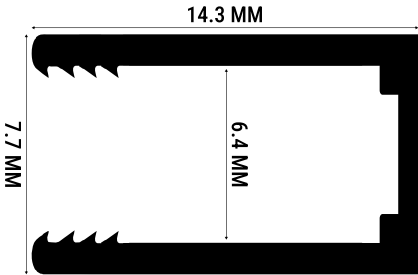
Ideal for upward or downward curves, perfect for signage, accent lighting, or architectural details.

COLOR TEMP. OPTIONS | 4000K | 5000K | Green | Blue | Red | Custom

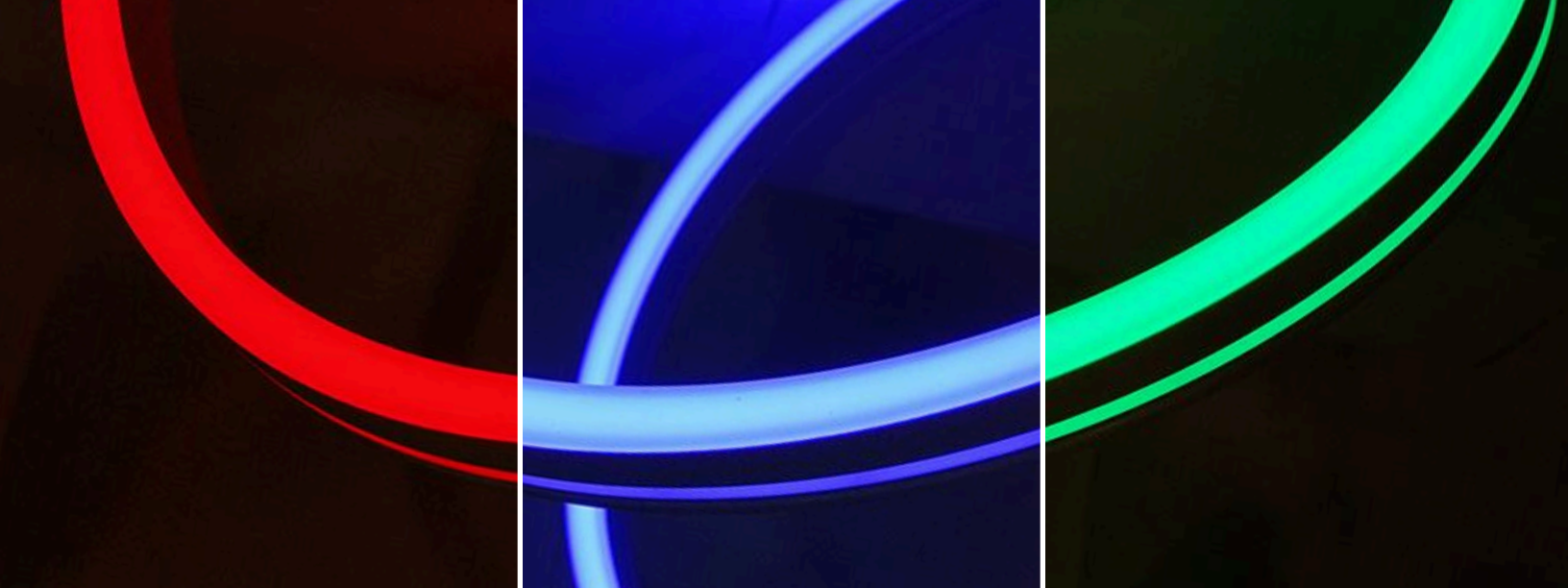
LED QTY	300
WATTAGE	6W/m at 12V
INPUT VOLTAGE	9V - 12V
PCB WIDTH	8MM



LED STRIP STRUCTURE



ALUMINUM RAIL



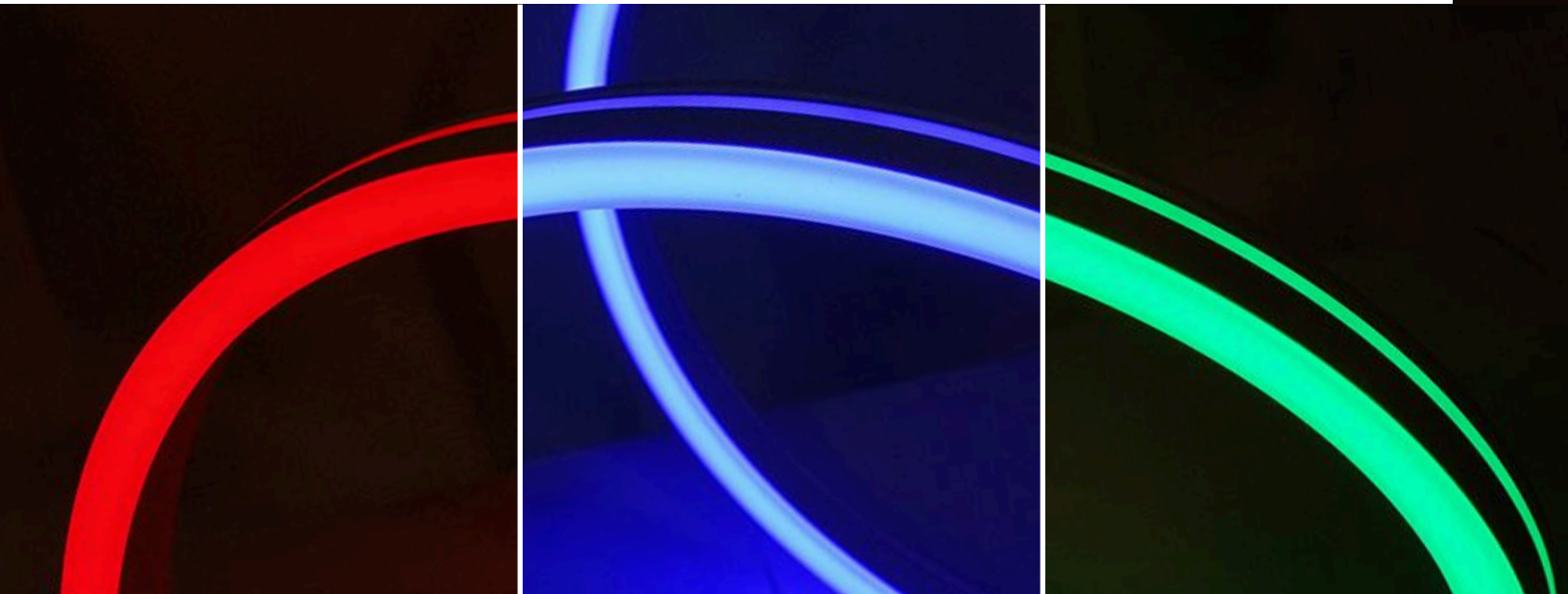
LI3XX
SERIES

RGB NEON FLEX LED STRIPS

Enhance your spa, ATV, golf cart, or marine environment with our RGB Neon LED Light Strips, crafted to create an ambiance that elevates any mood and style. These versatile and easy-to-install strips are ideal for adding a touch of luxury to any environment. Available in three styles—top bend, thin side bend, and thick side bend—they offer the flexibility to be placed virtually anywhere.

Contact us for preferred length – available in both standard and custom sizes.

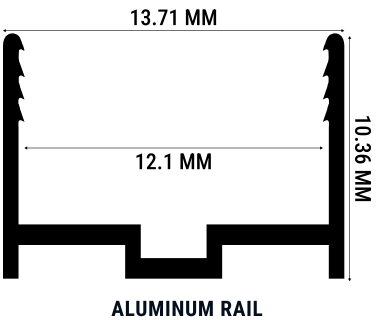
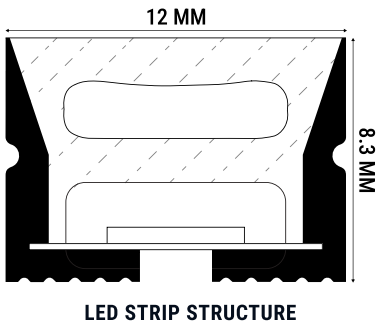
- **PHOTOSENSOR COMPATIBILITY:** Fully compatible with Aquatic AV's Marine Photosensor Kit, allowing automatic adjustment of your lighting based on external light conditions for effortless day-to-night transitions.
- **EASY INSTALLATION:** Pair with Aquatic AV's LED Rail for quick, hassle-free setup, effortlessly enhancing your environment's ambiance.
- **WEATHERPROOF DESIGN:** Built to withstand the elements (*IP45*), these LED strips are perfect for outdoor use, ensuring durability and long-lasting performance in any weather condition.
- **FLEXIBLE DESIGN:** Easily adaptable to different spaces and shapes, allowing for creative and personalized lighting arrangements.



TOP BEND | RGB NEON FLEX LED STRIP

Ideal for upward or downward curves, perfect for signage, accent lighting, or architectural details.

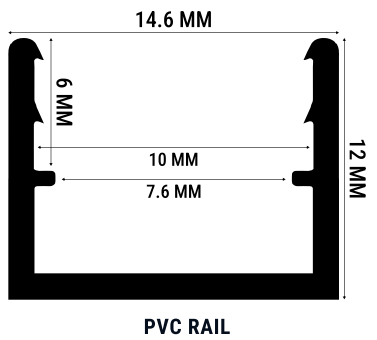
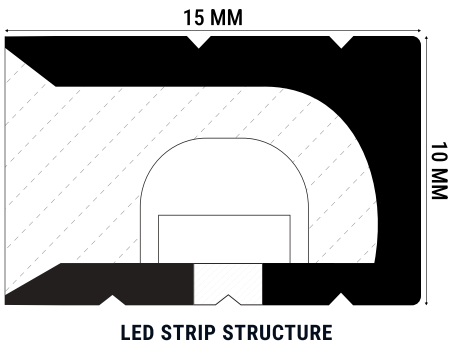
LED QTY	540
WATTAGE	15W/m at 12V
INPUT VOLTAGE	9V - 12V
PCB WIDTH	10MM



THICK SIDE BEND | RGB NEON FLEX LED STRIP

Larger light profile, great for horizontal curves, for seamless integration along walls, pathways, and borders.

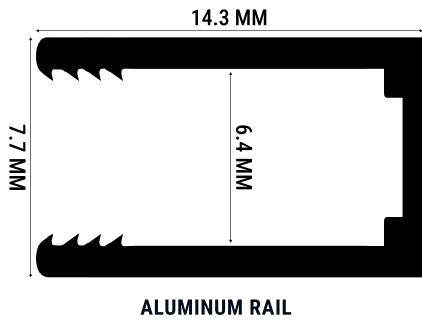
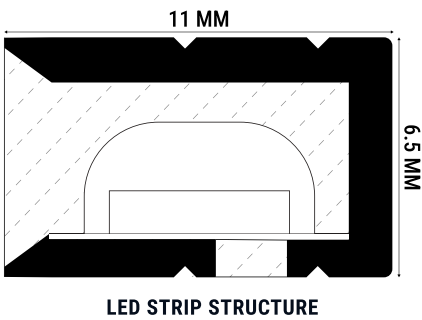
LED QTY	120
WATTAGE	12W/m at 12V
INPUT VOLTAGE	9V - 12V
PCB WIDTH	8MM



THIN SIDE BEND | RGB NEON FLEX LED STRIP

Great for horizontal curves, allowing seamless integration along walls, pathways, and borders.

LED QTY	120
WATTAGE	12W/m at 12V
INPUT VOLTAGE	9V - 12V
PCB WIDTH	8MM



LC1XX
SERIES

RGBW LED LIGHT STRIPS

Transform any space with our RGBW Color Changing LED Light Strips—vibrant, customizable lighting that blends rich RGB colors with pure white tones. Ideal for indoor or outdoor use, they're easy to install, energy-efficient, and built to last.

RGBW CONTROLLER COMPATIBLE

These LED strips are compatible with a variety of RGBW controllers, allowing you to easily manage and customize their lighting. **Not compatible with RG155R1*

DURABLE & LONG-LASTING

Designed for longevity with a lifespan of up to 50,000 hours, these light strips maintain consistent brightness and color accuracy.

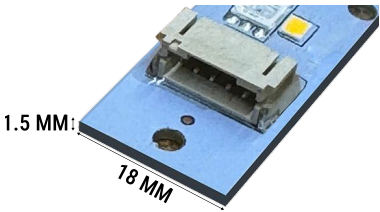
MULTI-ENVIRONMENT USE

With an IP45 water-resistant rating, they're ideal for both indoor and protected outdoor use.

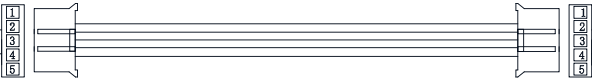
ENERGY EFFICIENT

The LED technology ensures low energy consumption, providing you with an eco-friendly lighting solution that doesn't compromise on brightness or quality.

Light Strips



Accessories



RGBW Extensions

MULTIPLE OPTIONS

LENGTH OPTIONS	
LC125: 2.5 IN	LC131: 14 FT
CONNECTORS	
RGBW 5-pin Jumper Extension Cable	

RGBW LED Light Strips

LC108	LC109	LC110
2 FT 3.5W/UNIT	3 FT 5.3W/UNIT	4 FT 7W/UNIT
COLOR		OPERATING TEMPERATURE
RGBW (color changing)		-35°C to 70°C
BEAM ANGLE		WORKING VOLTAGE
120°		12VDC
CONNECTOR		IP RATING
Female PH-A2001H (5 pins)		IP45



LK101
LK102

PHOTOSENSOR & LED LIGHTING SYSTEM

Aquatic AV's Marine Photosensor Kit automatically adjusts your outdoor environment lighting based on external light conditions. Perfect for spas, boats, marinas, outdoor living areas, and available in two LED color options (blue or white).

AUTOMATIC LIGHT ADJUSTMENT

Automatically adjusts lights based on external light conditions, ensuring optimal lighting at all times.

WEATHERPROOF DESIGN

Built to withstand harsh marine environments, ensuring long-lasting performance.

MAINTENANCE-FREE OPERATION

Once installed, the system operates autonomously, requiring no further adjustments.

DAY TO NIGHT TRANSITION

Prevents lights from turning on during daylight hours and activates them at night, for seamless transitions.

PHOTOSENSOR & LED LIGHTING SYSTEMS



LK101

Blue LEDs

LK102

White LEDs

Both LED Lighting Systems include the following products:

Photosensor & LED System Components



Photosensor

LS101

SENSOR TYPE

Automatic switch on at dusk or times of low ambient light

INPUT POWER

9-12V AC/DC



Photosensor Control

LO101

INPUT POWER

9-12V AC/DC

POWER CABLE LENGTH

153 CM

POWER CONNECTORS

6MM Female Spade Connectors

LED CURRENT DRAW

<2mA with 8 LEDs



LED Pairs

MULTIPLE OPTIONS

LED COLOR OPTIONS

LI101: White LEDs

LI102: Blue LEDs

CABLE LENGTH

270 CM + 2x 56 CM

(LED offshoot)

DIMENSIONS

LED: ø 5 MM (8 MM cutout hole)



Mounting Bezel Assembly

MULTIPLE PARTS

ASSEMBLY PARTS

LP001: LED Washer

LP002: LED Nut

LP003: LED Holder/Screw

DIMENSIONS

Mounting Hole: ø 9.34 MM

Outside Bezel: ø 22.55 MM

MATERIAL

Stainless Steel

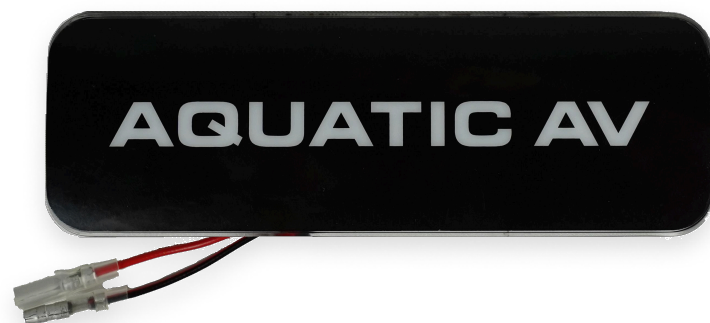
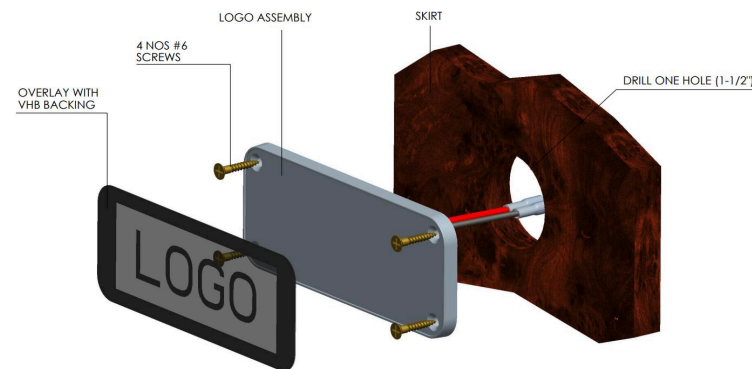
YOUR BRAND

LG100
LG200

BACKLIT LED LOGO PLATE

Showcase your brand logo in a vibrant, eye-catching way with Aquatic AV's LED Logo Plate. Perfect for enhancing your brand's visibility, this innovative display solution combines sleek design with brilliant illumination to make your brand stand out.

- **VIBRANT ILLUMINATION:** Enhances your brand logo with bright, eye-catching LED lighting for maximum visibility.
- **EASY INSTALLATION:** Designed with only a few components, the installation process is simple, allowing you to quickly and easily display your brand logo.
- **CUSTOMIZABLE DISPLAY:** Tailor the LED colors and logo plate to match your brand's identity and style. Ideal for use in a variety of settings, including boats, vehicles, storefronts, and more.
- **ENERGY-EFFICIENT LEDs:** Provides brilliant illumination while minimizing energy consumption.



Backlit LED Bar with AAV Logo
LG100

DIMENSIONS	POWER INPUT CONNECTORS
2 IN x 6 IN	Male/Female Spade Connectors



Backlit LED Bar Only
LG200

DIMENSIONS	POWER INPUT CONNECTORS
2 IN x 6 IN	Male/Female Spade Connectors

PSXXX
SERIES

POWER SUPPLY

Ensure your LED lighting systems operate at peak efficiency with our 9V and 12V DC LED power supplies. Engineered for reliability and safety, this power supply is perfect for a variety of applications, from residential to commercial installations.

- **DURABLE CONSTRUCTION** Built with robust materials to withstand daily wear and tear, offering long-lasting durability for both indoor and outdoor environments.
- **WIDE COMPATIBILITY** Compatible with a broad range of LED lights, including strips, modules, and other low-voltage devices, making it a versatile addition to your lighting setup.



45W LED Power Supply
PS045

TYPE	
Regulated switching mode power supply (5A, 9V DC)	
OUTPUT VOLTAGE	INPUT FREQUENCY
9V DC Regulated	50/60 Hz
OUTPUT CONNECTORS	OUTPUT CURRENT
2x Female Spade Connectors	5A
CERTIFICATIONS	DIMENSIONS
UL1563, UL1310, CSA, CE, IPx5	160 MM x 51.5 MM x 38.6 MM



60W LED Power Supply
PS060

TYPE	
Regulated switching mode power supply (5A, 12V DC)	
OUTPUT VOLTAGE	INPUT FREQUENCY
12V DC Regulated	50/60 Hz
OUTPUT CONNECTORS	OUTPUT CURRENT
2x Female Spade Connectors	5A
CERTIFICATIONS	DIMENSIONS
UL1563, UL1310, CSA, CE, IPx5	160 MM x 51.5 MM x 38.6 MM



288W LED Power Supply
PS288

TYPE	
12VDC 288W LED power supply	
OUTPUT VOLTAGE	INPUT FREQUENCY
12V DC Regulated	50/60 Hz
OUTPUT CONNECTORS	OUTPUT CURRENT
1x 6-pin housing	5A
CERTIFICATIONS	DIMENSIONS
CE, UL E545066, GFCI Protected	204 MM x 94 MM x 43.5 MM

AQUATIC AV

PLEASE VISIT OUR WEBSITE TO VIEW THE FULL RANGE OF PRODUCTS AVAILABLE

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