

VersiColor RGBW Façade™

Part #: AFLD24RW-LLLWL-15-XX

Exterior Diffused Flexible LED Light

Features

- RGB chips provide an endless amount of color combinations, while white chip provides a high quality white
- The combination of RGB and White LEDs gives the user the ability to select a warmer or cooler white depending on preference.
- Three wire exit options including, side, end and rear exit.
- Available in multiple colors including, 3000K, 3500K, 4000K, Blue, Red, Green & Amber.
- Works with 0 - 10V dimming power supplies
- Constant current electronics design ensures even light output from beginning of the strip to the end of the strip with minimal drop in output.
- Co-extrusion process and IP66 rating ensures high grade durability throughout installation in interior and exterior applications.
- Perfect for highlighting the exterior and interior features of buildings, coves, and signage

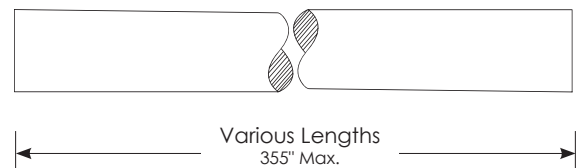


Product Details

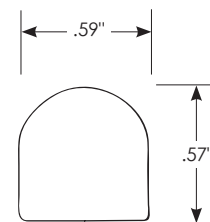
Dimensions	0.59" W × 0.57" H × Various L
Housing	Extruded Silicone
Wattage	2.9 W/Ft
Voltage	24V DC
Current [@ 24V]	0.11 Amp/Ft
Lumens [Averaged over 30 ft]	130 Lumens/Ft (White only)
Kelvin*	RGBW
CRI	80+
Efficacy	70+ Lm/W *color dependant
Cut Increment	1.95"
IP Rating	IP66
Operating Temp.	-4°F to +140°F (-20°C to +60°C)

* Contact sales for availability

Product Dimensions



Plan View



Side Profile



Specification Guide:

Sample Part #: **AFLD24RW-90312-15-54**

Base Part #.....
Voltage.....
Color Temp (KK).....
Light Length (LLL).....
Wire Length (WL).....
Light Width.....
Wire Exit (XX).....

Base Part #	Voltage	Color Temp. (KK)	Light Length (LLL)	Wire Length (WL)	Light Width	Wire Exit (XX)
AFLD	24 - 24V	RW - RGBW	899 - 354 in. Max Length (side/bottom exit) 903 - 356 in Max Length (end exit)	12 - 12 in.	15 - 15mm (0.59 in.)	54 - End Wire Exit 53 - Bottom Wire Exit 52 - Side Wire Exit

Note: Contact sales for info on available color temperatures and cut lengths. Cannot be field cut.

Accessory Specification

Track Type	RNLL17
6T - 72" Black Plastic Adhesive Mount	RNLL17-6T
3S - 72" Aluminum Screw Mount	RNLL17-3S
7T - 72" Aluminum Adhesive Mount	RNLL17-7T
8T - 72" Clear Plastic Adhesive Mount	RNLL17-8T

*96" track available, but is subject to a UPS surcharge



Black Plastic



Aluminum

Power Supply Specification

* For more information on power supplies, please review the power supply literature sheet

* All power supplies are hardwire, please contact your sales representative for plug-in options available.

24V POWER SUPPLY

Standard hardwire use (non-dimmable)

Part Number	Power Supply Description	Dimensions
690010.081	20W Fulham electronic power supply	1.57"W x 6.3"L x 0.98"H
690010.035	60W Fulham electronic power supply	1.7"W x 9.5"L x 1.21"H
690010.082	60W Fulham electronic power supply (IP64)	1.7"W x 9.5"L x 1.22"H
690010.031	100W Fulham electronic power supply	1.17"W x 10.25"L x 1.21"H
690010.063*	320W MeanWell electronic power supply	3.5"W x 9.9"L x 1.7"H
690010.097*	600W MeanWell electronic power supply	5.7"W x 11"L x 1.9"H

For more information about power supplies visit: www.elio-itc.com/shop/24v-power-supplies/

*Outdoor Rated

Controller Specification

Touch Sensitive Control Keypad | Part #: STICK-GU2

Package	Controller, CDRom, USB, Connector Block
OS Requirement	Mac OSx 10.6/10.7/10.8 Windows XP/Vista/Seven/8 32/64 Bit
Software	Easy Stand Alone, ESA2 (PC & Mac)
Connections	Power (2 pins) DMX (3 pins) Port (2 pins) Micro-USB
Power	5.5 - 12V DC, Max 5.5V w/ USB
Working Temp	0°F - 50°C
Dimensions	3.4"L x 3.4"W x 0.4"D
Weight (G.W.)	0.2 lbs



Constant Voltage Zone Receiver | Part #: R4-5A CV

Wireless Frequency	2.4GHz
Input Voltage	5 - 24V DC
Max Current Load	5A x 4CH Max 20A
Max Output Power	240W @ 12V DC 480W @ 24V DC
Remote Distance	160 Feet
Working Temp.	-20°C - 50°C
Dimensions	7"L x 1.7"W x 1.2"H
Weight	0.2 lbs



3CH CV DMX512 Decoder | Part #: LT-840-6A

Input Signal	DMX512
Input Voltage	5-24V DC
Max Current Load	4A x 3CH / Max 12A
Max Power Output	144W @ 12V DC 288W @ 24V DC
DMX512 Socket	Standard XLR-3, Green Terminal
Dimming Range	0 - 100%
Working Temp	-30°F - 65°C
Dimensions	5.3"L x 2.8"W x 2"H
Weight (G.W.)	0.7 lbs



RF RGB Remote Control | Part #: V3

Remote Option	RGB
Working Voltage	3V DC (Battery CR2032)
Wireless Frequency	2.4GHz
Input Voltage	5 - 24V DC
Remote Distance	100 Feet
Working Temp.	-20°C - 50°C
Dimensions	6"L x 1.8"W x 0.7"H
Weight	0.2 lbs



WiFi Lighting Control System Controller | Part #: WiFi-104

Communication	2.4GHz Wi-Fi, 802.11b/g/n Protocol
Input Voltage	12 - 24V DC
Max Current Load	4A x 4CH Max 16A
Max Output Power	192W @ 12V DC 384W @ 24V DC
WiFi Control Distance	320 Feet
Working Temp.	-20°C - 50°C
Dimensions	5"L x 2.9"W x 1.8"H
Weight	0.6 lbs



DX Series Touch Panel | Part #: DX63

Input Voltage	100 - 240V AC
Output Signal	RF 2.4G + DMX512
Remote Distance	100 Feet
Control Mode	RGB
Working Temp.	-30°C - 55°C
Dimensions	4"L x 4"W x 2.4"H
Weight	0.5 lbs

