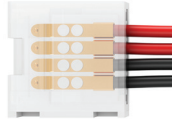


SOFT STRIP, RGB

24VDC WITH PINS, SOLDERED LEADS OR SNAP & LIGHT CONNECTORS



DESCRIPTION

PureEdge RGB Soft Strip provides dynamic color effects with red, green and blue LEDs. Our color-changing LED strip provides bright, continuous light offered in two wattage options of 3 or 5 watts per foot. PureEdge's focus on chromacity quality provides a balanced output across the color gamut, allowing the creation of millions of beautiful colors. The flexible strip is sold in 1 foot increments. RGB Soft Strip can be controlled using a compatible 24 volt DC power supply with an integrated RGB DMX driver. Includes a flexible aluminum heat sink to extend LED life. Both Stomp Strip and Soft Strip are used for our **BIY** (Build-it-Yourself) & **DIY** (Do-it-Yourself) fixtures and systems. For custom quotes and layout assistance, send your drawings and ideas to our design team: design@PureEdgeLighting.com.

SPECIFICATIONS

- 24VDC, Class 2
- Power Consumption: 2.6 or 5 watts per foot
- Maximum Lengths Before Re-feeding: SS3- 36', SS5- 20'
- Sold in 1' increments
- Field-cutable in increments: SS3- 4" SS5- 2.4"
- Operating temperature: -22°F to 140°F (-30°C to 60°C)

MAXIMUM LENGTHS BEFORE RE-FEEDING

SS3, 2.6 watts per foot - 36'
SS5, 5 watts per foot - 20'

MOUNTING

Self-adhering Soft Strip mounts to most smooth finished surfaces with industrial strength 3M tape (provided on back of strip); some unfinished surfaces may require screw-in mounting clips **SS-MCL** (sold separately).

LAMP

- RGB: Dynamic Red, Green, and Blue
- Wattage options: 3 or 5 watts
- 50,000 Hour Lamp Life

ACCESSORIES (SOLD SEPARATELY)

- 24VDC Power Connectors and Jumpers
- Flexible Connectors
- Mounting Straps & Clips

REMOTE POWER SUPPLIES*, DIMMING & CONTROLS (SOLD SEPARATELY)

24VDC, Class 2 wiring

- [DMX & Controls](#)
- [DALI/DALI-2](#)

*In-Wall Mounting and drop ceiling Kits available for select power supplies

APPLICATIONS

Designed for any Indoor space, including Damp locations. Ideal applications in Residential, Commercial, Retail, and Hospitality environments.

APPROVALS

Damp Location, Class 2 wiring, ETL Listed

System	Type	Voltage	Length in Feet	Color Temperature
SS3	PIN	24V	36	RGB
SS3 Soft Strip 2.6 watts per foot (max 36') SS5 Soft Strip 5 watts per foot (max 20')	PIN Pin Connector SE1 6' Soldered lead, 1 end SE2 6' Soldered leads, 2 ends LEAVE BLANK for Snap & Light	24V 24 Volt	1-36 Sold in 1 ft. increments	RGB Dynamic Color Red, Green, & Blue

PROJECT		FIXTURE TYPE		DATE	
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PURE

EDGE

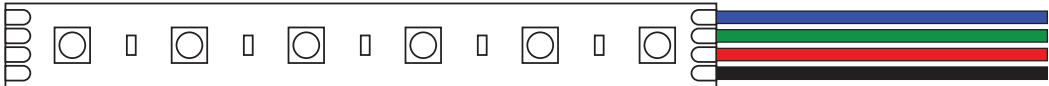
PureSmart Lighting

REV 05.22.24

Pin Connector



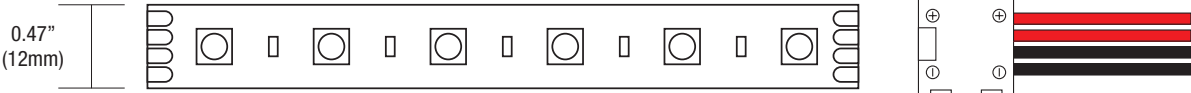
6' Soldered lead, 1 end (SE1)



6' Soldered lead, 2 ends (SE2)



Snap & Light



PROJECT		FIXTURE TYPE		DATE	
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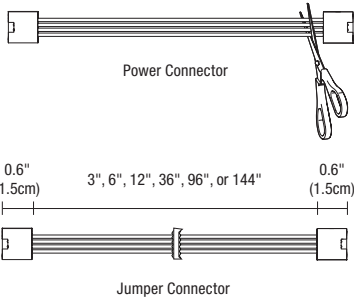
STOMP STRIP & SOFT STRIP ACCESSORIES
SNAP & LIGHT SOLDERLESS CONNECTORS



Using the Snap & Light Solderless Connectors: Cutting and reconnecting our LED Strip is easy. All you need is a pair of scissors or any sharp device that will allow you to make a clean cut.

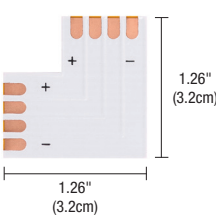
- 1. Cut the middle of joining contacts
- 2. Remove the protective coating from the contacts

- 3. Place the LED Strip end under the plastic guide and push it under the snap contacts
- 4. Close the cover
- 5. Snap the cover to secure in place



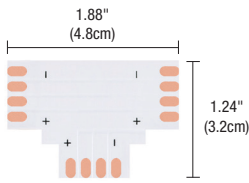
24VDC SOLDERLESS SNAP & LIGHT POWER/JUMPER CONNECTOR
Join 2 cut sections of LED Strip end to end. Use as a power connector is required. Use as a jumper connector is optional. To use as a power connector cut and strip the wires.

Product	Type	Size
SS	SLC	12IN
SS Stomp Strip/Soft Strip	SLC Snap & Light Jumper or Power Connectors	3IN 3 inches 6IN 6 inches 12IN 12 inches 36IN 36 inches 96IN 96 inches 144IN 144 inches



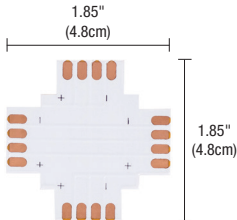
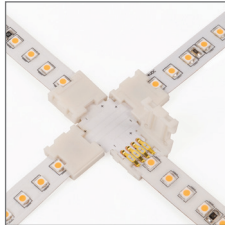
SOLDERLESS SNAP & LIGHT L-CONNECTOR
Join and conduct power to 2 sections of LED Strip in an L-shape.

Product	Type
SS	SLL
SS Stomp Strip/Soft Strip	SLL Snap & Light L-Connector



SOLDERLESS SNAP & LIGHT T-CONNECTOR
Join and conduct power to 3 sections of LED Strip in a T-shape.

Product	Type
SS	SLT
SS Stomp Strip/Soft Strip	SLT Snap & Light T-Connector



SOLDERLESS SNAP & LIGHT X-CONNECTOR
Join and conduct power to 4 sections of LED Strip in an X-shape.

Product	Type
SS	SLX
SS Stomp Strip/Soft Strip	SLX Snap & Light X-Connector

STOMP STRIP & SOFT STRIP ACCESSORIES

PIN & SOLDERING CONNECTORS

DESIGNED BY GREGORY KAY

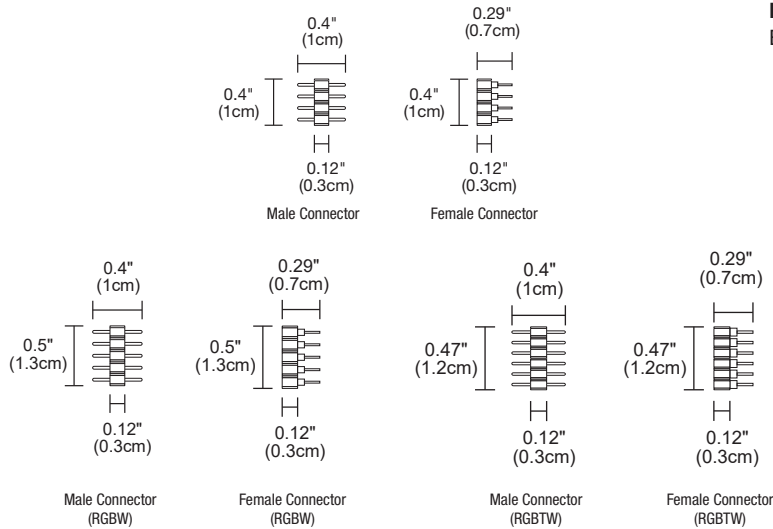
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POWER FEED/FLEXIBLE CONNECTOR

Flexible connectors link two sections of LED Strip end to end. To use as a Power Feed cut off the male end, and connect to the power supply.

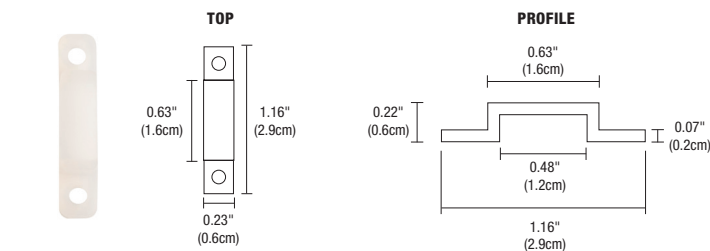
Product	Type	Size	Color Temperature
SS	CFX	3IN	BLANK
SS Stomp Strip/ Soft Strip	CFX Flexible Connector	3IN 3 inches 6IN 6 inches 12IN 12 inches 36IN 36 inches 96IN 96 inches 144IN 144 inches	RGB (Tunable White Compatible) RGBW Red, Green, Blue + White RGBTW Red, Green, Blue, and Tunable White Leave Blank for Static White, Warm Dim, and Monochromatic Color



PIN CONNECTORS

Extra soldering pin connectors. Male and female.

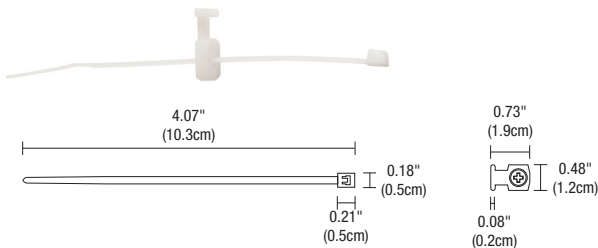
System	Product	Type	Color Temperature
SS	ML	CON	BLANK
SS Stomp Strip/Soft Strip	FE Female Connector ML Male Connector	CON Connector	RGBW Red, Green, Blue + White (RGB White Compatible) RGBTW Red, Green, Blue, and Tunable White Leave Blank for Static White, Warm Dim, Monochromatic Color and Tunable White



U-STRAP

Use every 6-12 inches for extra support (30/package).

Product	Type
SS	SU
SS Strip Strap	SU U-Strap



TIE STRAP

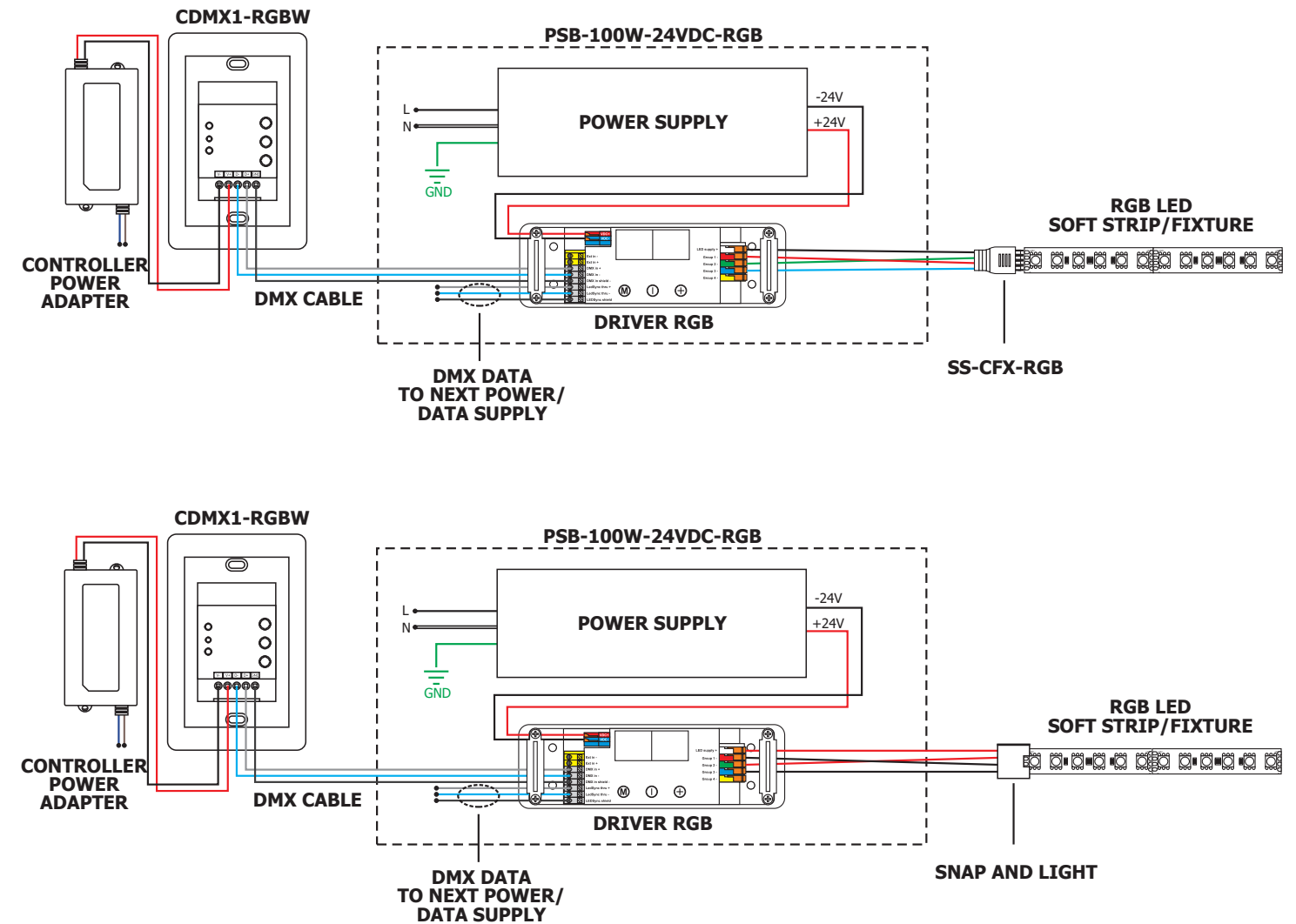
Use every 6-12 inches for extra support (30/package).

Product	Type
SS	ST
SS Strip Strap	ST Tie Strap

PROJECT		FIXTURE TYPE		DATE	
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INDOOR DMX SAMPLE WIRING DIAGRAMS: The examples below is are using a PureEdge Class 2, 24VDC Power Supply.



PROJECT		FIXTURE TYPE		DATE	
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