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Feature Flex LED Border Tube

Neon-like LED illumination for use in decoration lighting and contour application. Great for exposed neon-style signs.

Benefits

Emulates neon with increased reliability

Dot-free illumination. Safe to use in various climates. 24VDC low voltage. IP68, for use with wet, damp or dry applications.*

Composed of high quality materials

Eco-friendly, UV- resistant, V-2 flame retardant silicone. Easy-to-use accessories aid customization.

Great for Signage Lighting

Can be used for outdoor/indoor decoration lighting and contour application. Great for exposed neon-style signs.

Color Options

Red, Yellow, Blue, Green & 6500K White.

Specifications

Power

3W per foot Input Voltage 24VDC



Environment

IP68 for wet, dry or damp applications*

Minimum Bending Diameter

1.97 inches, laterally

Cutting Length

Cutting marks every 1.97 inches

Warranties

5 Year France LED Parts Warranty

1 Year Labor Warranty

*If cut and installed according to directions. Failure to use proper amount of silicone glue will void warranty.



Feature Flex LED Border Tube	
Color	CCT (K) or Wavelength (nm)
White (19533-01)	6500K
Red (19533-02)	619.2nm
Yellow (19533-03)	584.4nm
Blue (19533-04)	461.9nm
Green (19533-05)	517.8nm

Accessories

Please reference our Installation Guide for full instructions. Read all instructions before starting the installation.



L-Connector (19524)

Use when you need two Feature Flex segments to meet at a 90 degree angle.



Aluminum Channels

The **short aluminum channel** (19530-01) should be used roughly every 12 inches or as needed for each straight segment inside a channel letter.



Straight Splice Connector (19522)

Use when you must combine two pieces of Feature Flex into one segment. Each Splice Connector adds ¼ inch to total length.



The **long aluminum channel** (19530-02) may be used for straight runs.

The aluminum channel should be screwed into mounting surface with included screws. The teeth of the included clips sink into the Feature Flex.



End Cap (19523)

An end cap should be used at the conclusion of each segment.



Power Supplies

Use our wet-listed 24V 96W Driver **DRV-24100-A** (19375) to power up to **32 feet** of Feature Flex Border Tube in wet, dry or damp applications.



Ratcheting Cutter (19531)

Our ratcheting cutter to cut Feature Flex. A vertical, clean cut is required for proper installation.



Use our 24V 96W Driver **DRV-24100-E** (19374) to power up to 32 feet of *Feature Flex* in dry or damp applications.



Silicone Glue (19529)

Electrical Grade Silicone Glue is required to attach accessories to Feature Flex. 8 minutes tack-free time; silicone glue will take 24-72 hours to cure. Keep uncured silicone away from open flame.

For up to 20 feet, use our wet-listed 24V 60W Driver **DRV-2460-A** (19373) in wet, dry or damp applications. Use our 24V 60W Driver **DRV-2460-E** (19372) in dry or damp applications for up to 20 feet of Feature Flex Border Tube.

For up to 10 feet, use our 24V 30W Driver **DRV-2430-E** (19369) in dry or damp applications.

Power Connectors

Please reference our Installation Guide for full instructions. Read all instructions before starting the installation.



Straight Power Connector (19521)

Use if you wish the wiring to lay in line with the Feature Flex.



Right Power Connector (19526)

If the Feature Flex lays at 12 o'clock and 6 o'clock with illuminated side closest to viewer, use the Right Power Connector if you wish the wiring to extend towards 3 o'clock.



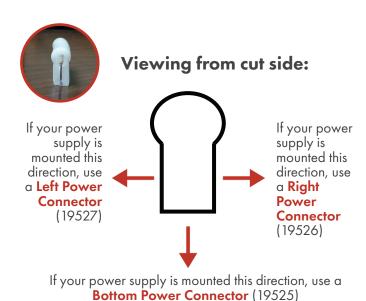
Left Power Connector (19527)

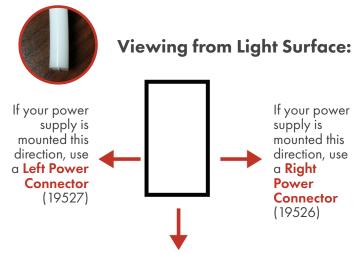
If the Feature Flex lays at 12 o'clock and 6 o'clock with illuminated side closest to viewer, use the Left Power Connector if you wish the wiring to extend towards 9 o'clock.



Bottom Power Connector (19525)

If the Feature Flex lays at 12 o'clock and 6 o'clock with illuminated side closest to viewer, use the Bottom Power Connector if you wish the wiring to go through the face to the back of the clock.

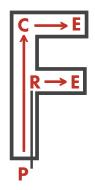


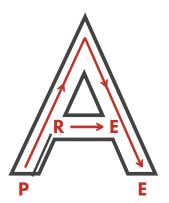


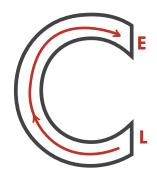
If your power supply is mounted this direction, use a Straight Power Connector (19521)

Measuring for Layouts

For more information about measuring[†], please contact us. Read all instructions before starting the installation.

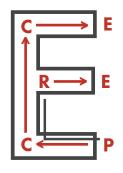












- Straight Power Connector
- R Right Power Connector
- Left Power Connector
- **B** Bottom Power Connector
- E End Cap
- Straight Splice Connector*
- C L-Connector

Power Connector Wiring

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[†]Use measuring wheel to measure linear length.

*Each splice connector adds roughly ¼ inch to segment.



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