

We Brighten Your Brands

Product
Guide

Border Tubing
& Accent



SloanLED®
A Principal Industries Company

Bordering on Brilliance.

Border tubing and accent LED lighting allows for creative sign solutions. SloanLED proudly offers three LED tubing solutions to fit your application. We bring more than 20 years of experience in designing and manufacturing high performance, reliable, long-lasting LED border tube products. Successful brands, who mean business, choose SloanLED.

ColorLINE

ColorLINE LED-based rigid tubing system adds stunning neon-like appeal and increased awareness to any building. Completely assembled and sealed tubes are ready for installation, and offer our brightest tubing light output, and innovative lit, mitered corners.

- Daytime color when non-illuminated*
- Slim profile similar to standard neon
- High impact acrylic: UV stable, hydrocarbon insensitive, and non-fading
- Product can be cut to custom lengths in the field



SloanLED FlexTAPE

SloanLED FlexTAPE delivers flexibility and fast, easy installation in shallow channel letter and architectural accent applications where space is at a premium.

- Available in White (6500 K, 5000 K, 3500 K) and Red
- Easy installation with peel-n-stick back
- Can be cut in 50 mm segments for zero waste
- Electrical connectors available for solder-free installation



FlexiBRITE²⁴

FlexiBRITE²⁴ is a next-generation flexible LED lighting solution that adds neon appeal with 24 VDC to any LED-lit sign. Featuring an improved design that builds on all we've learned over 15+ years with FlexiBRITE 12 VDC for outstanding durability and more product per power supply, FlexiBRITE²⁴ lets your creativity shine!

- Daytime color when non-illuminated*
- Ideal for exterior and interior lighting applications such as sign perimeters, letters, symbols, accent stripes, borders, and open-face channel letters
- Field-bendable and field-cuttable to custom lengths, giving installers the freedom to create an endless array of profiles, contours, and patterns on the fly
- Up to 10 m per 100 W 24 VDC power supply



LEDStripe 24V

For 20 years LEDStripe® 24V has added lighting elegance and distinction to buildings worldwide. This patented LED-based rigid tubing system, with its large profile and long runs, has become the border tube system of choice for many retail, restaurant, and lodging chains.

- Daytime color when non-illuminated*
- High impact acrylic: UV stable, hydrocarbon insensitive, and non-fading
- Can be factory bent to minimum 305 mm radius
- Convenient, weatherproof connectors between sections
- Conforms to UL 48 requirements
- Product can be cut to custom lengths in the field

Specifications

For more information on our Border Tubing & Accent collection of products, visit SloanLED.com.



ColorLINE

Dimensions

Width..... 11 mm
Base width..... 15 mm
Height..... 25 mm
Lengths 0.6-m; 1.2-m; 1.8-m; 2.4-m

In-field bends

Radial bend..... 5.8 m
Flat bend..... 1.8 m

Protection class

IP66

Power capacity

7.3 m per SloanLED 60 W 12 VDC power supply

Colors

Red, Orange, Yellow, Green, Blue, White (6500 K), Warm White (3500 K)

Unlit product color chart†

Red PANTONE 485 C	Orange PANTONE 151 C	Yellow PANTONE 3975 C
Green PANTONE 355 C	Blue PANTONE 2935 C	



FlexiBRITE²⁴

Dimensions

Width..... 15.2 mm
Height..... 25.7 mm
Lengths..... 1.5-m; 6.0-m

In-field bends

Radial bend..... 305.0 mm
Flat bend..... 25.0 mm

Protection class

IP66

Power capacity

10 m per SloanLED 100 W 24 VDC power supply

Colors

Ruby Red, Citrus Orange, Noviol Gold, Emerald Green, Bromo Blue, Snow White

Unlit product color chart†

Ruby Red PANTONE 1788 C	Citrus Orange PANTONE 172 C	Noviol Gold PANTONE 115 C
Emerald Green PANTONE 339 C	Bromo Blue PANTONE 3005 C	



LEDStripe 24V

Dimensions

Width..... 25 mm
Height..... 43 mm
Lengths..... 0.6-m; 1.2-m; 1.8-m; 2.4-m; 3.0-m

In-field bends

Radial bend..... 4.25 m
Flat bend..... 5.8 m

Protection class

IP66

Power capacity

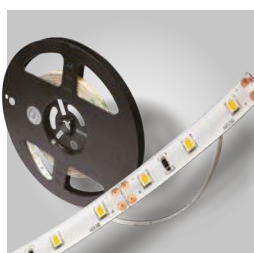
18.3 m per SloanLED 100 W 24 VDC power supply

Colors

Red, Orange, Amber, True Yellow, Green, Blue, White (6500 K), Lemon Yellow

Unlit product color chart†

Red PANTONE 1797 C	Orange PANTONE 1665 C	Amber PANTONE 2012 C	True Yellow PANTONE 7405 C
Green PANTONE 355 C	Blue PANTONE 2935 C	Lemon Yellow PANTONE 138 C	



SloanLED FlexTAPE

Dimensions L x W x H

5 m x 8 mm x 3 mm
Comes in 5-m reels

Approx. cut increments

50 mm

Power per m

Whites 4.6 W
Colors..... 3.6 W

Power capacity per SloanLED

60 W 12 VDC power supply

Whites 11.7 m
Colors..... 3 assemblies (15.0 m)

Colors

White (6500 K, 5000 K, 3500 K) and Red

* U.S. and Canada only.

† "Unlit product color chart" provided as a courtesy to give a general idea of product color.

Colors in chart not printed using Pantone inks and may vary from actual Pantone number/color. For an accurate representation of product color, a Pantone Color Guide book should be used, or order a sample part. For more information on Pantone, visit Pantone.com.

ColorLINE is covered by US and foreign patents pending and covered by the following US patents issued: 6,776,504, 6,969,179, and 7,192,157. FlexiBRITE is covered by US and foreign patents pending and covered by the following US patents issued: 6,776,504 and 7,213,941 and European Patent No. 1756471. LEDStripe 24V is covered by US and foreign patents pending and covered by the following US patents issued: 6,776,504, 6,969,179, and 7,192,157.

SloanLED Headquarters

3490 Venture Dr., San Angelo, TX, USA
325 227 4577 • info@SloanLED.com

SloanLED Europe b.v.

Argonstraat 110, 2718 SN Zoetermeer, NL
+31 88 12 44 900 • europe@SloanLED.com



SloanLED.com

Specifications subject to change without notice.
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