LEDStripe

Large-profile LED tubing

We Brighten Your Brands.

SloanLED®

Leaders in LED Technology

Bordering on brilliance.

For 20 years LEDStripe® 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.

High impact acrylic is compatible with vinyl adhesive

Daytime color when non-illuminated

Wide profile for maximum visibility

- *NEW* colors: Pink, Purple, and True Yellow
- Daytime color when non-illuminated
- High impact acrylic: UV stable, hydrocarbon insensitive, and non-fading
- Can be factory bent to minimum 12 in (305 mm) radius
- Product can be cut to custom lengths in the field
- Conforms to UL 48 requirements

We're on the front lines.

For over 20 years, SloanLED has been the industry leader in border tube specification, offering the industry's broadest mix of LED signage and architectural lighting solutions, designed to provide even illumination, easy installation, low maintenance, and exceptional ROI.

Product	Description
ColorLINE	LED-based rigid tubing system ideal for adding stunning neon-like appeal and increased awareness to any building.
FlexiBRITE	Flexible LED tubing, ideal for exterior and interior lighting applications such as sign perimeters, letters, symbols, accent stripes, borders, and open-face channel letters.
LEDStripe	Large profile, long run, LED-based rigid tubing system, perfect for adding lighting elegance and distinction to any building.

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

We know a thing or two about sign lighting

With over 20 years of experience in designing and manufacturing high performance, reliable, long lasting LED border tube products, it's no wonder successful brands, who mean business, choose SloanLED.

Our true colors shine through.

Successful relationships are built and maintained on trust and reliability, which is why SloanLED border tube products and power supplies are backed by our 5 year product warranty. From industry-leading customer care to full layout services and a bill of materials per location, we're your partner every step of the way.

There's no substitute for quality.

Other LED manufacturers use cheaper components and maximize the potential brightness of their products at the expense of longevity; overdriving the LEDs for instant gratification while sacrificing sustainability and endurance. SloanLED uses the highest caliber components in order to offer you a superior product with the longest lifespan.

LEDStripe

Specifications

Dimensions .... Width .... 1.00 in (25 mm)
Height .... 1.68 in (43 mm)
Lengths 1-ft (0.3-m); 2-ft (0.6-m);
4-ft (1.2-m); 6-ft (1.8-m)
8-ft (2.4-m); 10-ft (3.0-m)

Factory bends .... 12 in (305 mm) radius (radial and flat bend)

In-field bends .... Radial bend .... 14 ft (4.25 m)
Flat bend .... 19 ft (5.8 m)

Operating temperature .... -40° C to +70° C

Protection class IP66

Power per foot/meter .... 1.5 W/5.0 W (except 1-ft [0.3] piece at
3.0 W on average)

Power capacity .... 60 ft (18.3 m) per SloanLED 100 W 24 VDC power supply

Colors .... Red, Pink, Orange, Amber, True Yellow, Green, Blue,
Purple, White (6500 K), Lemon Yellow

Mounting .... Round 701156
pre-mounting buttons
Slide and mount 400775
rectangle mounting buttons

Accessories .... Snap-on, colored joint and corner covers for clean finish:
Joint 701361-X
Outside corner 701362-X
Inside corner 701363-X
Step corner 701364-X

Item description	Approx. cut increments[1]	Actual length
1-ft (0.3-m) Tube	1 in (25 mm)	13.0 in (33.0 cm)
2-ft (0.6-m) Tube		25.0 in (63.5 cm)
4-ft (1.2-m) Tube		49.0 in (124.5 cm)
6-ft (1.8-m) Tube	3 in (75 mm)	73.5 in (186.7 cm)
8-ft (2.4-m) Tube		97.5 in (247.7 cm)
10-ft (3.0-m) Tube		121.5 in (308.6 cm)

Color Chart

	Color	Part number[2]
	Red	701189-xH
	Pink	701189-PK-x
	Orange	701189-A-xD
	Amber	701189-Y-xD
	True Yellow	701189-YT-x
	Green	701189A-G-xD
	Blue	701189A-B-xD
	Purple	701189-PR-x
	White	701189E-W-x
	Lemon Yellow	701189E-WY-x

Lemon Yellow illuminates lighter than its daytime color

2 "x" in part number denotes length
(1-ft [0.3-m]; 2-ft [0.6-m]; 4-ft [1.2-m]; 6-ft [1.8-m];
8-ft [2.4-m]; or 10-ft [3.0-m])

Lemon Yellow daytime color is Amber

cULus   cETLus   CE   RoHS Compliant

LEDStripe 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

Accessories

Joint & Corner Covers

701361-X   701362-X   701363-X   701364-X

Mounting Buttons

400775   701156

Power Supply Capacity

Item description (Part number)	Power output	LEDStripe 24 VDC all colors[3]
24 VDC Power Supply [701895-24C]	100 W	60 ft / 18 m
Watts per assembly		1.5 W per ft (5 W per m)

3 Footages expressed are total (maximum 30 ft [9 m] per leg). Power Output is based on Power Supply loading of two parallel 30 ft (9 m) legs. Actual power draw may depend on loading configuration.

NOTE: When mixing modules of different sizes/colors or various products on the same power supply, simply add all the power requirements for the respective footages of each product. Then choose appropriate power supplies to provide adequate power output. The actual number of power supplies needed may vary based on how the materials are distributed across the project.

SloanLED.com

SloanLED®
Leaders in LED Technology