FlexiBRITE
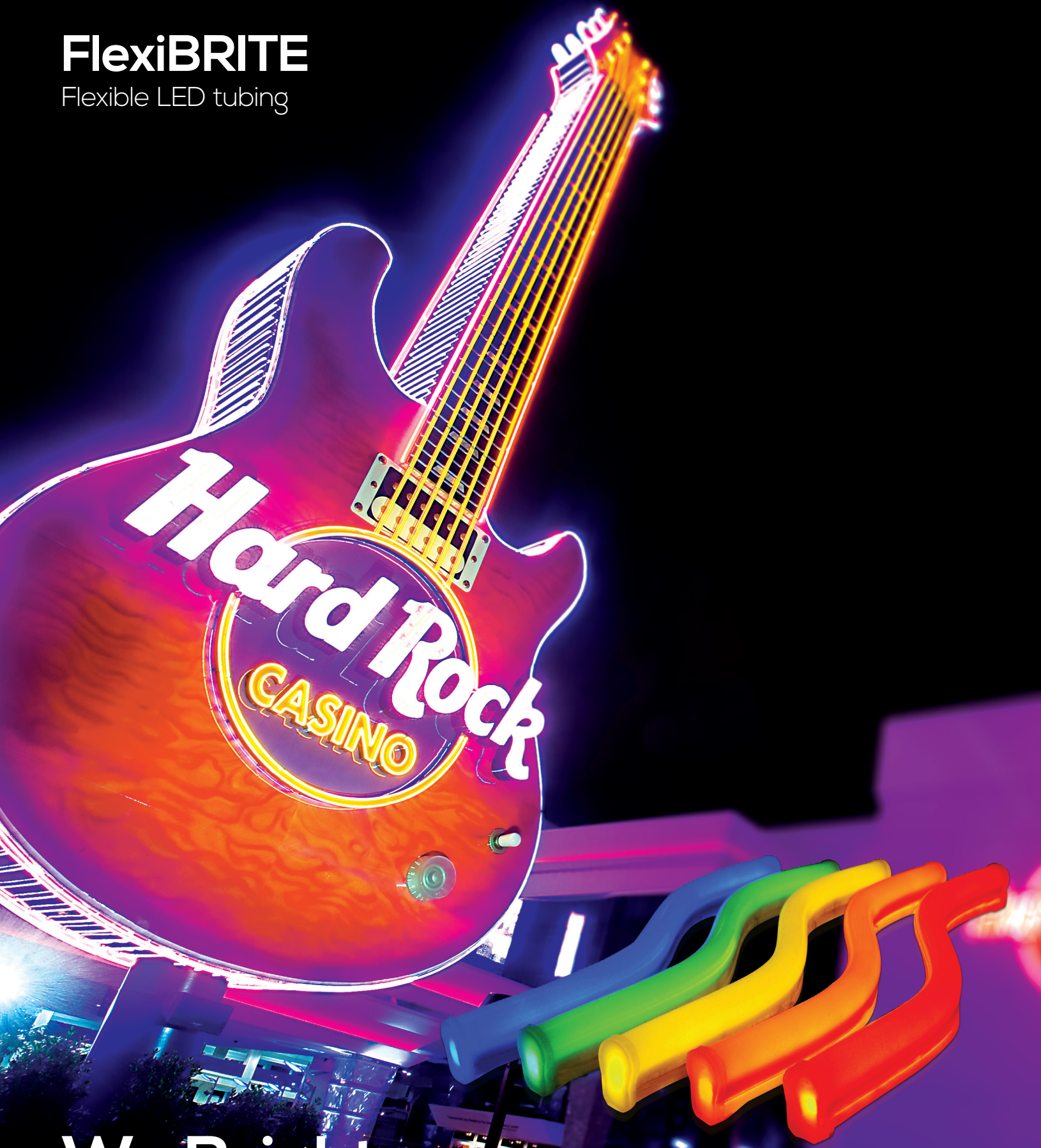
Flexible LED tubing

We Brighten
Your Brands.

Flexed into shape.

FlexiBRITE adds neon appeal to any LED-lit sign with the world's first completely flexible LED tubing. FlexiBRITE is field bendable, providing the freedom to create an endless array of profiles, contours, and patterns on the fly. Ideal for exterior and interior lighting applications such as sign perimeters, letters, symbols, accent stripes, borders, and open-face channel letters.

- Colors retain hue in the daytime
- Optically modified silicone extrusion:
  UV stable, hydrocarbon insensitive, and non-fading
- Extremely flexible LED tubing
- Convenient mounting clips and mounting tracks
- Product can be cut to custom lengths in the field

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.

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.

Classic appeal.

Classic colors—**Ruby Red, Citrus Orange, Noviol Gold, Emerald Green,** and **Bromo Blue**—retain their hue in the daytime and add the glitz of neon nostalgia while still delivering the high-efficiency, long life, and dependability you've come to expect from SloanLED.

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.

FlexiBRITE

Specifications

Part number................................. Ruby Red Kit 701499-R-Size
Citrus Orange Kit...... 701499C-O-Size
Noviol Gold Kit......... 701499C-Y-Size
Emerald Green Kit.... 701499C-G-Size
Bromo Blue Kit......... 701499C-B-Size

Dimensions.................................... Width........................ 0.6 in (15 mm)
Base width............... 0.5 in (13 mm)
Height...................... 1.0 in (25 mm)
Lengths.................... 2 ft (0.6 m); 10 ft (3.0 m)

In-field bends............................... Radial bend.............. 12 in (305 mm)
Flat bend.................. 1 in (25 mm)

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

Protection class IP66

Power per foot/meter .... 2.8 W/9.2 W

Power capacity .... 20 ft (6 m) per SloanLED 60 W 12 VDC power supply

Colors .... Ruby Red, Citrus Orange, Noviol Gold,
Emerald Green, Bromo Blue

Mounting .... Mounting Clips 701572-25
Mounting Track 701456-10

Packaging .... 2 ft (0.6 m) or 10 ft (3.0 m) kit with end caps
and mounting clips
(10 ft [3.0 m] kit includes 2 end caps and
25 mounting clips, 2 ft [0.6 m] kit includes
2 end caps and 6 mounting clips)

Item description	Cut increments[1]
Ruby Red, Citrus Orange, Noviol Gold Kits	2 in (50 mm)
Emerald Green, Bromo Blue Kits	1 in (25 mm)

c**UL**us   c**ETL**us   **CE**   **RoHS** Compliant

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
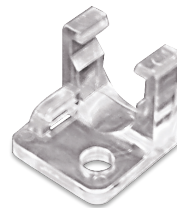
Power Supply Capacity

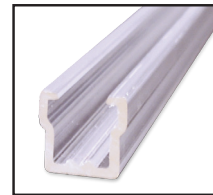| Item description (Part number)	Power output	All colors — Maximum feet/meters
Self-Contained 20 W[1] [701680]	20 W	6/2
Compact 12/25 W [410174]	25 W	8/2.44
60C1 60 W [701507-60C1] 60W1 60 W [701507-60W1] 60W2 60 W [701507-60W2] MODW(E) 60 W [701507-MODW(E)] MOD277 60 W [701507-MOD277]	60 W	20/6
120D1 120 W [701507-120D1]	120 W	20/6 × 2
Power used per foot/meter in watts		2.80/9.2

1 U.S. and Canada only.

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.

Accessories

Mounting Clip
701572-25

Mounting Track
701456-10

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SloanLED®
Leaders in LED Technology