Thinking inside the box.

SloanLED offers brilliant sign lighting solutions for single and double-sided, narrow to large, new and retrofit, box and cloud signs. Our products are designed and engineered with sign makers in mind, to provide bright, even illumination, incredible ROI, and fast, easy installation. We spend our time inside the box, to provide lighting solutions that go beyond the box to brighten your bottom line.

For more information on our Sign Cabinet/Box collection of products, visit SloanLED.com.

SloanLED PrismBEAM 24V

SloanLED extends the unparalleled, uniform illumination of our micro prism lens products to box sign lighting with SloanLED PrismBEAM 24V: a cost-effective, lens based LED lighting solution designed to replace existing T12 fluorescent lamps.

- Available in all standard lamp sizes
- Easy installation using existing sockets, requiring no connectors or adapters
- Available in single and double-sided options
- Uniform illumination at 5-8" (127-203 mm) optimum, up to 16" (406 mm) maximum from face

For more information on our Sign Cabinet/Box collection of products, visit SloanLED.com.
SignBOX 3, for single or double-sided sign boxes, features micro prism lens technology engineered to deliver bright, uniform illumination and wider spacing in new or retrofit sign cabinets.

- Illuminates 5" (125 mm) from face
- SignBOX 3 Strapped secures to existing fluorescent wireways or sign structure and features flexible straps for easy transportation and installation, saving time and money
- Available in Strapped (single and double-sided) and Module (single-sided) options
- 24 VDC loading allows 48 single-sided modules or
- 24 double-sided modules per power supply for maximum efficiency and fewer power supplies

SloanLED BrightLINE delivers bright, uniform illumination and fast, easy installation in shallow, single-sided, fabric-face light boxes – creating vibrant, eye-catching retail displays, and bringing backlit graphics to life.

- Ideal for single-sided, fabric-face light boxes 1.2 - 4.7" (30 - 120 mm) deep
- Long and Short lengths available for ease of installation
- Features prism lens technology for bright, even illumination
- Can be cut in width and length for zero waste*
- Fast, easy installation with no soldering or plugging individual boards together

*SloanLED BrightLINE Short can be cut in length only.
Out of the box brilliance.

Sign cabinet/box LED lighting from SloanLED is designed for single and double sided and narrow to large box and cloud signs. It’s easy to install and is a great solution for new and retrofit applications.

PosterBOX 3

One of the brightest modules on the market, PosterBOX 3 delivers beautiful, smooth illumination in light boxes up to 10 ft (3 m) in height, and with an output of 1700 lumens (Long) and built-in LED module spacers, striping and spotting are a thing of the past.

- Bright, even illumination in large cabinets with depths as shallow as 3” (75 mm) for single-sided applications, 4” (100 mm) for double-sided applications, and up to 10 ft (3 m) in height
- Built-in module spacer eliminates measuring, yielding perfect results every time
- Slim, edge mounted modules make installs fast and easy
- Constant Current Technology

For more information on our Sign Cabinet/Box collection of products, visit SloanLED.com.
PosterBOX™ features FanFlare™ technology that directs the light across the sign face with bright, even illumination. Designed for single-sided and double-sided sign boxes, PosterBOX can be used for new or retrofitted signs replacing fluorescent.

- Side illuminated lighting for shallow to standard sign cabinets 4" (100 mm) to 8" (200 mm) in depth
- FanFlare™ technology projects light in a fan pattern to evenly illuminate sign face
- Constant Current Technology

PosterBOX Slim 2

PosterBOX™ Slim 2 washes light across single and double-sided displays using FanFlare™ lens technology that optimizes the light inside the box. The result is uniform light without the stripes associated with fluorescent tubes.

- Optimal for single and double-sided sign cabinets as shallow as 2" (50 mm), such as: Indoor textile prints and movie posters
- Excellent white light intensity and uniformity
- Constant Current Technology

PosterBOX Mini

PosterBOX Mini is a cost-effective, edge-lit cabinet lighting solution for lightbox applications as shallow as 2" (50 mm) deep, and gives installers unprecedented freedom and flexibility with adjustable spacing and an innovative design that accommodates shallow light boxes of any shape making it the bright choice for a variety of applications.

- Cost effective, edge-lit cabinet lighting solution for applications as shallow as 2" (50 mm) deep
- Innovative design and adjustable spacing make installation easy for a variety of light boxes of different depths and shapes
- FanFlare™ technology projects light in a fan pattern to evenly illuminate sign face
- Versatile mounting options
### Specifications

For more information on our Sign Cabinet/Box collection of products, visit [SloanLED.com](https://www.sloanled.com).

#### PosterBOX

Side illumination for shallow or narrow cabinets

**Light coverage**
- 4 ft (1.2 m)

**Module spacing**
- Cabinet depth: ≤4" (10 cm) center-to-center, 12" (30 cm) ≤4" (10 cm) to ≤8" (20 cm), 18" (45 cm)

**Protection class**
- IP66

**Color temperatures**
- 6500 K, 5000 K

**Efficacy**
- 82 lm/W

**Lumens per module**
- 550

*Testing highly recommended as all substrates and graphics vary.*

#### PosterBOX Slim 2

Side illumination for shallow light boxes

**Viewing angle**
- 15° × 43°

**Light coverage**
- 2 ft (0.6 m)

**Minimum box depth**
- 2" (50 mm), single or double-sided

**Protection class**
- IP66

**Color temperatures**
- 6500 K, 5000 K

**Efficacy**
- Short: 118 lm/W, Long: 121 lm/W

**Lumens per assembly**
- Short: 850, Long: 1700

*Testing highly recommended as all substrates and graphics vary.*

#### PosterBOX 3

Large, shallow fabric-faced light box illumination

**Viewing angle**
- 12.2° × 44.8°

**Minimum cabinet depth**
- Single-sided: 3" (75 mm), Double-sided: 4" (100 mm)

**Protection class**
- IP66

**Color temperature**
- 6500 K

**Efficacy**
- Short: 118 lm/W, Long: 121 lm/W

**Lumens per assembly**
- Short: 850, Long: 1700

*Testing highly recommended as all substrates and graphics vary.*

#### PosterBOX Mini

Side illumination for shallow or narrow light boxes

**Viewing angle**
- 15° × 40°

**Module spacing**
- 7.4" (188 mm) center-to-center

**Protection class**
- IP66

**Color temperature**
- 6500 K

**Efficacy**
- 87 lm/W

**Lumens per module**
- 104

*Testing highly recommended as all substrates and graphics vary.*
SloanLED BrightLINE
LED illumination for shallow, single-sided sign boxes

Strips per foot / meter
2.0 / 6.7 (fully spaced)

Coverage per row
1.2" (30 mm) depth .......... 4" (100 mm) spacing
2" (50 mm) depth ............ 5" (120 mm) spacing
2.4" (60 mm)+ depth .......... 6" (150 mm) spacing

Protection class
IP5X

Location rating
Dry location indoor use only

Color temperature
6500 K

Efficacy
104 lm/W

Lumens per module
Long .................................. 500
Short .................................... 167

SignBOX 3
LED illumination for single or double-sided sign boxes

Modules per foot (meter)
1 (3.3)

Coverage per row
12" (305 mm)

Optimal light throw
5-12" (125-300 mm) from face

Protection class
IP66 & IP68†

Color temperatures
6500 K, 5000 K

Efficacy
156 lm/W

Lumens per module
Strapped single-sided .................................. 300
Strapped double-sided .......................... 600

SloanLED PrismBEAM 24V
LED solution for retrofitting sign cabinets

Efficacy
115 lm/W

Optimum cabinet depth
Single-sided .................. 5-8" (127-203 mm)
Double-sided ................. 10-16" (254-406 mm)

Protection class
IP66 & IP68†

Color temperatures
6500 K, 5000 K

<table>
<thead>
<tr>
<th>Size</th>
<th>Lumens per assembly</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Single-sided</td>
</tr>
<tr>
<td>18&quot; (0.46 m)</td>
<td>360</td>
</tr>
<tr>
<td>24&quot; (0.61 m)</td>
<td>540</td>
</tr>
<tr>
<td>30&quot; (0.76 m)</td>
<td>540</td>
</tr>
<tr>
<td>36&quot; (0.91 m)</td>
<td>720</td>
</tr>
<tr>
<td>42&quot; (1.07 m)</td>
<td>900</td>
</tr>
<tr>
<td>48&quot; (1.22 m)</td>
<td>1080</td>
</tr>
<tr>
<td>60&quot; (1.52 m)</td>
<td>1260</td>
</tr>
<tr>
<td>64&quot; (1.63 m)</td>
<td>1440</td>
</tr>
<tr>
<td>72&quot; (1.83 m)</td>
<td>1620</td>
</tr>
<tr>
<td>84&quot; (2.13 m)</td>
<td>1800</td>
</tr>
<tr>
<td>96&quot; (2.44 m)</td>
<td>2160</td>
</tr>
<tr>
<td>108&quot; (2.74 m)</td>
<td>2340</td>
</tr>
<tr>
<td>117&quot; (2.97 m)</td>
<td>2520</td>
</tr>
<tr>
<td>120&quot; (3.05 m)</td>
<td>2520</td>
</tr>
</tbody>
</table>
No matter where you are.
We've got you covered.

From Alaska to Australia, with 150+ employees, and the best global coverage in the industry, we've got you covered.