PETROLEUM APPLICATION GUIDE

Exterior & Interior LED lighting

US & Canada



The **complete solution** for all your lighting needs.

SloanLED®
A Principal Industries Company

The **complete solution** for all your lighting needs.

Founded in 1957 to design and develop high-reliability lighting products, SloanLED® quickly became a pioneer in LED technology. Our founder, Charles Sloan, was driven by two simple principles: employ the latest technologies to develop quality lighting products and take excellent care of our customers.

SloanLED has continued to deliver on these principles as a leading supplier of aircraft indicator lights for 65 years, and our commitment to producing safe, reliable, lighting solutions that withstand the elements and harshest weather conditions, keeps us at the forefront of the lighting market. Our high-efficiency, long lasting solutions don't just brighten your brands; they represent significant energy cost reductions, maintenance cost savings, easy installation, faster ROI, and deliver exceptional performance with the industries best product and labor warranties.



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REFRIGERATED DISPLAY

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Let your petroleum station shine as a beacon of convenience and safety with attention-grabbing signage, and brilliant canopy and parking area lighting that pump-up energy savings and reduce operating costs.



INTERIOR LIGHTING

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Relax, we've got you covered.

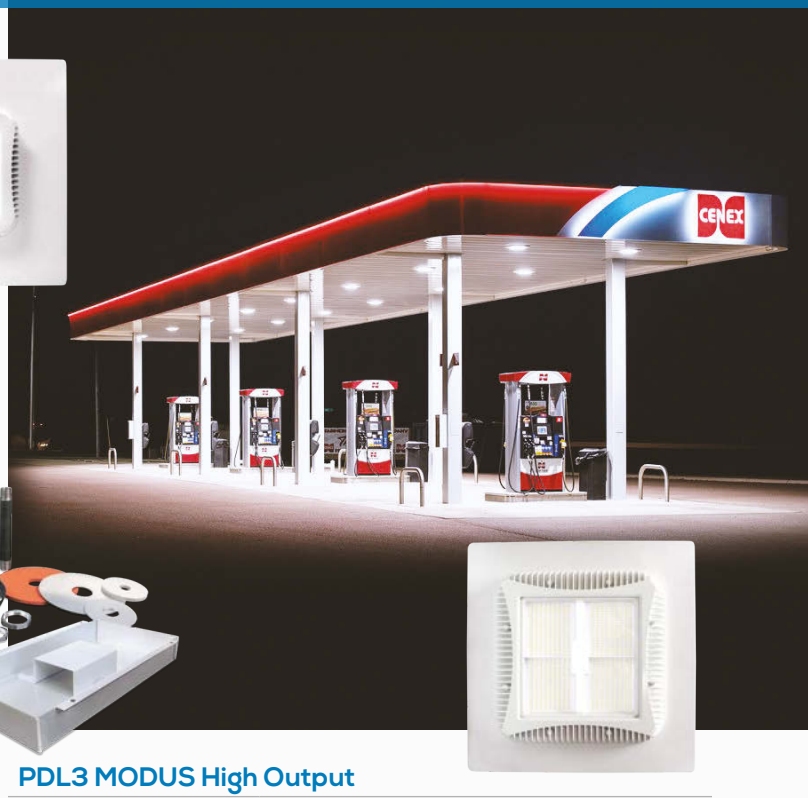
PERFORMANCE+ TURNKEY SERVICE WARRANTY 2-YR

In addition to our industry-leading 5 and 10-year product warranties, all SloanLED Lighting Systems products are protected by our **Performance+ Turnkey Service Warranty**. In the event of a product failure, email **service@sloanled.com** and our team will have you up and running – replacing or repairing the item on-site!

PDL3 MODUS

PDL3 MODUS sets a new standard in canopy/soffit lighting with its slim, lightweight, 1" design, optimized Type V symmetric distribution, field adjustable outputs, and IP68 rating offering the industries best protection from dust and water intrusion.





PDL3 MODUS Standard

Dimensions L x W x H	16" x 16" x 1"
Color temp. (CCT)	4000 K, 5000 K
Distribution	Symmetric (Type V)
Lumen output	5,670 - 16,880
Warranty	10-yr Product & 2-yr On-site Labor/Service Warranty

IP68 RoHS Compliant

ALSO AVAILABLE

PDL3 MODUS Retrofit Kit
for LSI Richmond Scottsdale Fixtures



PDL3 MODUS Surface Mount Standard & High Output

Dimensions L x W x H	16" x 16" x 3.6"
Color temp. (CCT)	4000 K, 5000 K
Distribution	Symmetric (Type V)
Lumen output	5,670 - 26,040
Warranty	10-yr Product & 2-yr On-site Labor/Service Warranty

IP68 RoHS Compliant

PDL3 MODUS High Output

Dimensions L x W x H	16" x 16" x 1"
Color temp. (CCT)	4000 K, 5000 K
Distribution	Symmetric (Type V)
Lumen output	20,700 - 26,040
Warranty	10-yr Product & 2-yr On-site Labor/Service Warranty

IP68 RoHS Compliant

PDL3 MODUS Mini (Outside US & Canada only)

Dimensions L x W x H	13" x 13" x 3.56"
Color temp. (CCT)	4000 K, 5000 K
Distribution	Symmetric (Type V)
Lumen output	5,670 - 16,880
Warranty	10-yr Product & 2-yr On-site Labor/Service Warranty



IP68 RoHS Compliant

HighLINER 3

Dimensions L x W x H	1', 2', 4', 6', & 8' x 2.38" x 1.03"
Color temp. (CCT)‡	3500 K, 5000 K
Distribution	Linear
Lumen output	559 - 4,861
Warranty	10-yr Product & 2-yr On-site Labor/Service Warranty



NSF/ANSI 2
5000 K only

IP68 RoHS Compliant

‡ Contact SloanLED Sales for additional CCT options.

OUTDOOR AREA LIGHTING

Exterior Lighting Fixtures

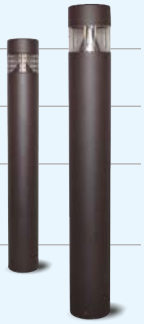
For more information, visit **SloanLED.com**



NEW PRODUCT

GRPL Bollards

Dimensions L x W x H	5.74" Dia. x 42" H
Color temp. (CCT)	3000 K, 4000 K, 5000 K
Distribution	Type V
Lumen output	706 - 3,410
Warranty	5-yr Product & 2-yr On-site Labor/Service Warranty



DLC LISTED PREMIUM · cULus LISTED · WET LOCATIONS · RoHS Compliant

SLOANLED CE CONTRACTOR ESSENTIALS

Twilight

Dimensions	17.8" Dia. x 20.0" H
Color temp. (CCT)	3000 K*, 4000 K, 5000 K
Beam optics	Non-standard Type II and Type V
Lumen output	2,826 - 9,147
Warranty	5-yr Product & 2-yr On-site Labor/Service Warranty



CE · ETL LISTED · IP65 · RoHS Compliant

Contractor Essentials

LEDMPALPRO Commercial Flood Lights

NEW PRODUCT

Dimensions W x H x D	**15 W:** 4.75" x 5.75" x 1.5" **30 W:** 7.25" x 7.0" x 1.6" **50 W:** 8.25" x 8.0" x 1.8"
Color temp. (CCT)	3000 K, 4000 K, 5000 K
Distribution	7H7V
Lumen output	1,624 - 5,919
Warranty	5-yr Product & 2-yr On-site Labor/Service Warranty



DLC LISTED PREMIUM · FC · cULus LISTED · IP66 · RoHS Compliant

Relax, we've got you covered.

PERFORMANCE+ TURNKEY SERVICE WARRANTY 2-YR

In addition to our industry-leading 5 and 10-year product warranties, all SloanLED Lighting Systems products are protected by our **Performance+ Turnkey Service Warranty**. In the event of a product failure, email **service@sloanled.com** and our team will have you up and running – replacing or repairing the item on-site!

INDOOR LIGHTING

Interior Lighting Fixtures

For more information, visit **SloanLED.com**



Contractor Essentials
HBRE Round High Bays

Dimensions L x W x H	**14L & 21L:** 11.7" Dia. x 7.3" **28L & 34L:** 14.2" Dia. x 8.5"
Color temp. (CCT)	4000 K, 5000 K
CRI	>=80
Lumen output	14,497 - 34,240
Warranty	5-yr Product & 2-yr On-site Labor/Service Warranty



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Contractor Essentials
HBR Premium Round High Bays

Dimensions Dia. x H	**14/15L & 20/21L:** 11.8" Dia. x 6.6" **27/28L & 32/34L:** 14.2" Dia. x 7.4"
Color temp. (CCT)	4000 K, 5000 K
CRI	>80
Lumen output	14,073 - 32,408
Warranty	5-yr Product & 2-yr On-site Labor/Service Warranty



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HighLINER 3

HighLINER 3 is a versatile product for canopies, soffits, awnings, and wall washes, that offers natural, white, outdoor and indoor linear illumination for both new construction and retrofit projects, while saving energy, and reducing maintenance costs, for a brilliant bottom line.



NEW PRODUCT

HighLINER 3

Dimensions L x W x H	1', 2', 4', 6', & 8' x 2.38" x 1.03"
Color temp. (CCT)‡	3500 K, 5000 K
Distribution	Linear
Lumen output	559 - 4,861
Warranty	10-yr Product

DLC LISTED · NSF/ANSI 2 5000 K only · CE · c ETL us · IP68 · RoHS Compliant

‡ Contact SloanLED Sales for additional CCT options.

Specifications subject to change without notice.

Fuel your success

with energy-efficient lighting solutions from SloanLED

Let your petroleum station shine as a beacon of convenience and safety with attention-grabbing signage and brilliant canopy and outdoor area lighting that pump up energy savings and reduce operating costs.

- Superior product line and technical support
- Quick turnaround layout and photometric services
- 2-year Performance+ turnkey service warranty
- Industry-leading 5 & 10-year limited warranties



INTERIOR LIGHTING
Achieve Round High Bay

BUILDING MOUNTED
Symphony Wall Mount Luminaire



CANOPY & CAR WASH
PDL3 & HighLINER 3





BORDER TUBING & ACCENT
LEDStripe 24V



SIGN CABINET
SignBOX 3

WALKWAY
Symphony Bollard

FACADE & SECURITY
Symphony Floodlight



REFRIGERATED CASE LIGHTING
Cold Door 4



EYEBROW
SloanLED LEDBlade

SloanLED®
A Principal Industries Company

Refrigerated Display

Cold Series™ refrigerated display LED lighting systems use cutting edge LED technology to combine efficiency, performance, and value for state of the art merchandising.



Cold Door 4 French Doors

Color temp. (CCT)	3500 K, 4000 K, 5000 K
CRI	>80
Lumen output	1,140 - 3,468
Warranty	5-yr Product & 2-yr On-site Labor/Service Warranty

Cold Door 4 ECO

Color temp. (CCT)	3500 K, 4000 K, 5000 K
CRI	>80
Lumen output	600 - 1,616
Warranty	5-yr Product & 2-yr On-site Labor/Service Warranty

Cold Door 4 Performance

Color temp. (CCT)	3500 K, 4000 K, 5000 K
CRI	>80
Lumen output	840 - 2,555
Warranty	5-yr Product & 2-yr On-site Labor/Service Warranty

Dimensions L x W x H **Cold Door 4 ECO, French Door & Performance**	**Center:** 4', 5', 6', & 7' x 1.5" x 0.72" **End:** 4', 5', 6', & 7' x 0.91" x 0.72"



Cold Deck FIT

Dimensions L x W x H	**Canopy:** 1', 3', 4' x 1.75" x 1.15" **Shelf:** 1', 3', 4' x 1.75" x 0.80"
Color temp. (CCT)	2700 K, 3500 K, 4000 K, Prime (meat-tuned)*
CRI	>80
Lumen output	**Canopy:** 241 - 1380 **Shelf:** 137 - 797
Warranty	5-yr Product & 2-yr On-site Labor/Service Warranty

BORDER TUBE, COVE, & FACSIA

Exterior Lighting Fixtures

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

Dimensions L x W x H	2', 4', 6' & 8' x 0.44" x 1.00"
Colors	Red, Orange, Yellow, Green, Blue, White (6500 K), Warm White (3500 K). Colors retain hue when non-illuminated.
Warranty	5-yr Product & 2-yr On-site Labor/Service Warranty

IP66 RoHS Compliant



LEDStripe 24V

Dimensions L x W x H	1'*, 2', 4', 6', 8', & 10' x 1.0" x 1.68"
Colors	Red, Orange, Amber, True Yellow, Green, Blue, White, Lemon Yellow†
Warranty	5-yr Product & 2-yr On-site Labor/Service Warranty

IP66 RoHS Compliant

* U.S. & Canada only.
† Lemon Yellow illuminates lighter than its daytime color. Lemon Yellow daytime color is Amber.



FlexiBRITE24

NEW PRODUCT

Dimensions L x W x H	5' & 20' x 0.60" x 1.01" (1.5 & 6.0 m x 15.2 mm x 25.7 mm)
Colors	Ruby Red, Citrus Orange, Noviol Gold, Emerald Green, Bromo Blue, Snow White. Colors retain hue when non-illuminated.
Warranty	5-yr Product & 2-yr On-site Labor/Service Warranty

E215393 IP66 RoHS Compliant



SloanLED LEDBlade

NEW PRODUCT

Dimensions L x W x H	58.6" x 1.0" x 1.0"
Color temp. (CCT)	6500 K
Distribution	Asymmetric
Lumen output	3,118 per assembly
Warranty	10-yr Product & 5-yr Labor

IP66 RoHS Compliant



HighLINER 3

NEW PRODUCT

Dimensions L x W x H	1', 2', 4', 6', & 8' x 2.38" x 1.03"
Color temp. (CCT)‡	3500 K, 5000 K
Distribution	Linear
Lumen output	559 - 4,861
Warranty	10-yr Product



DLC LISTED NSF/ANSI 2 5000 K only IP68 RoHS Compliant

‡ Contact SloanLED Sales for additional CCT options.

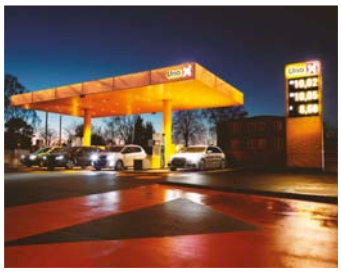
SIGN CABINET / BOX

Sign Lighting Products

For more information, visit **SloanLED.com**







Sign Cabinet/Box Lighting Solutions

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.

Shallow/narrow cabinets

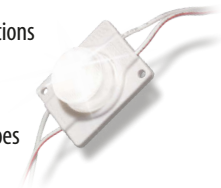
PosterBOX 3

- Bright, even illumination in large cabinets with depths as shallow as 3" for single-sided applications, 4" for double-sided applications, and up to 10 ft in height
- Built-in module spacer eliminates measuring, yielding perfect results every time



PosterBOX Mini

- Cost effective, edge-lit cabinet lighting solution for applications as shallow as 2" deep
- Innovative design and adjustable spacing make installation easy for a variety of light boxes of different depths and shapes



PosterBOX ID

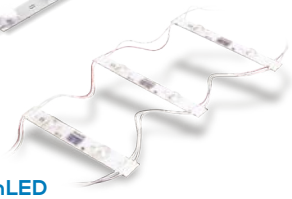
- Illuminate box widths up to 10 ft by placing product on opposing sides of display
- Top-tier LED chips and high-performance optics





SloanLED BrightLINE 2

- Ideal for shallow, single-sided, fabric-face light boxes 1.2 - 4.7" deep



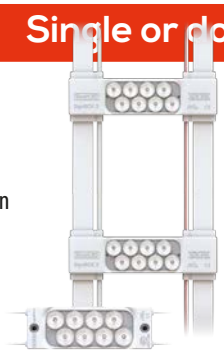
SloanLED BrightLINE Outdoor

- Ideal for shallow, single-sided, push-through signs and light boxes 1.2 - 8.0" deep

Single or double sided sign boxes

SignBOX 3

- Available in Strapped (single and double-sided) and Module (single-sided) options
- Engineered to deliver bright, uniform illumination in new or retrofit sign cabinets
- Secures to existing fluorescent wireways or sign structure and features flexible straps for easy transportation and installation



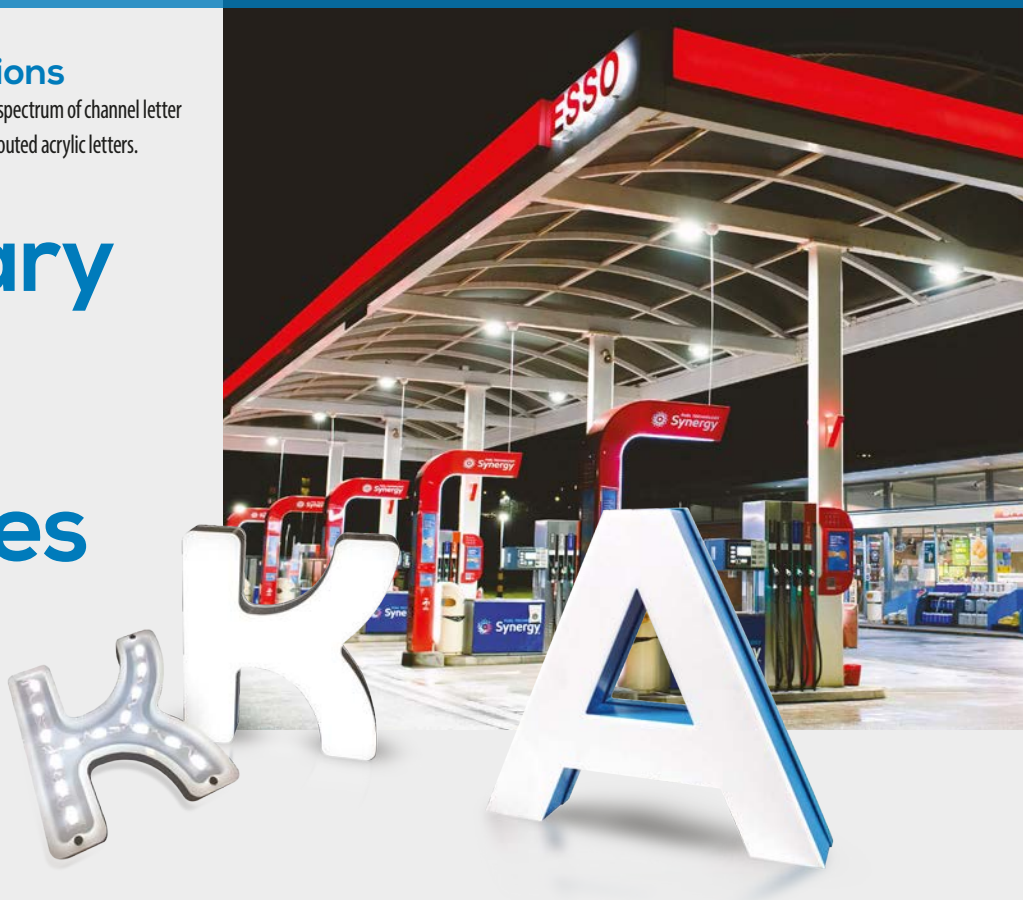
Specifications subject to change without notice.

Channel Letter Lighting Solutions

SloanLED channel letter LED lighting products are designed for the whole spectrum of channel letter applications, including face and halo lit, shallow to deep can depths, and routed acrylic letters.

Extraordinary solutions are built on bright choices

SloanLED provides more than just lighting products. We're your trusted partner, providing high-efficiency, long lasting light solutions that represent significant energy and maintenance cost savings, easy installation, faster ROI, and exceptional performance with consistent brightness and uniformity, which is what makes SloanLED the bright choice.



VALUE



12 VDC

VL4

Everyday channel letter lighting solutions

MODS/FT	COLORS	LUMENS/ MOD	EFFICACY
VL4 Mini Small channel letters			
2.5/ft	White (7200 K, 6500 K, 5000 K, 4000 K, 3000 K), Red, Green, and Blue	Up to 40	Up to 111 lm/W
VL4 Standard channel letters			
1.4/ft	White (7200 K, 6500 K, 5000 K, 4000 K, 3000 K)	107	111 lm/W
VL4 HO Large channel letters			
1.5/ft	White (7200 K, 6500 K, 5000 K, 4000 K, 3000 K), Red, Green, and Blue	Up to 130	Up to 108 lm/W

VL4 Super HO

Everyday 24 VDC LED lighting solution for large, deep channel letter and light box applications

PERFORMANCE



12 VDC

SloanLED Prism^{12}

High-performance 12 VDC channel letter lighting solutions

MODS/FT	COLORS	LUMENS/ MOD	EFFICACY
SloanLED Prism^{12} Mini Small channel letters			
2.0/ft	White (7100 K, 6500 K, 5000 K, 4000 K, 3000 K), Red, Green, and Blue	Up to 50	Up to 132 lm/W
SloanLED Prism^{12} Standard channel letters			
1.5/ft	White (7100 K, 6500 K, 5000 K, 4000 K, 3000 K), Red, Orange, Green, and Blue	Up to 124	Up to 135 lm/W

Also available:

SloanLED Prism^{12} Nano+

Premium 12V LED lighting solution for block acrylic signs and small channel letters

PERFORMANCE+



24 VDC

SloanLED Prism^{24}

High-performance 24 VDC channel letter lighting solutions

MODS/FT	COLORS	LUMENS/ MOD	EFFICACY
SloanLED Prism^{24} Mini Small channel letters			
2.5/ft	White (7100 K, 6500 K, 5000 K, 4000 K, 3000 K), Red, Green, and Blue	Up to 40	Up to 100 lm/W
SloanLED Prism^{24} Standard channel letters			
1.2/ft	White (7100 K, 6500 K, 5000 K, 4000 K, 3000 K), Red, Green, and Blue	Up to 138	Up to 160 lm/W
SloanLED Prism^{24} HO Large channel letters			
0.8/ft	White (6500 K, 5000 K)	180	150 lm/W

SloanLED Prism^{24} LP

Premium 24V LED lighting solution for low-profile channel letters

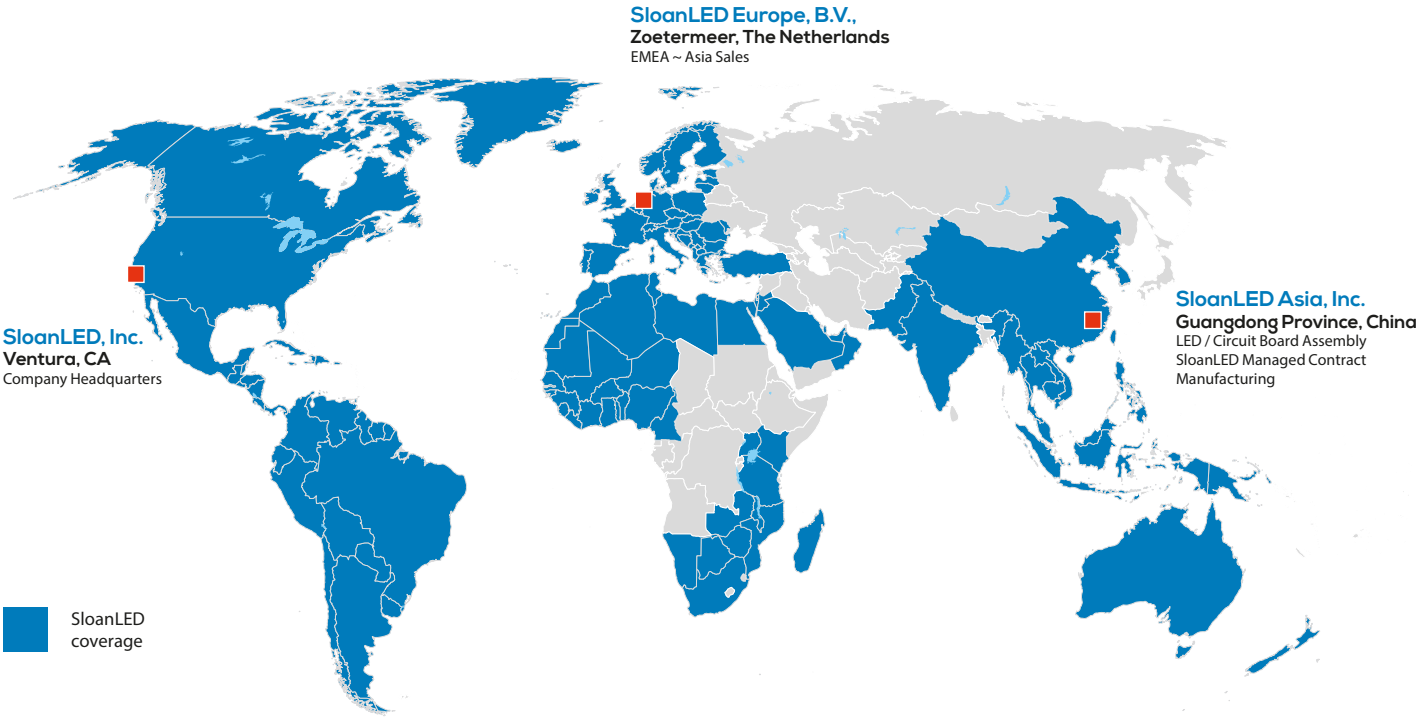
We've got you covered.

As your trusted partner, SloanLED is committed to providing quality lighting solutions, superior technical and customer support, and industry-leading warranties, and our Performance+ Turnkey Service Warranty, covering all SloanLED Lighting Systems products installed within the United States & Canada, takes this commitment to a new level!

Under the Performance+ Turnkey Service Warranty, SloanLED will send our technician to your site, along with any required equipment and material, to resolve any SloanLED Lighting Systems product issue at no cost to you.

5 & 10-year product warranties, 2-year Performance+ Turnkey, Labor, Equipment, and Material Warranty, and the best global coverage in the industry – we've got your covered.

PERFORMANCE+
TURNKEY SERVICE
WARRANTY
2-YR



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CELEBRATING 65 YEARS OF LIGHTING EXCELLENCE

SloanLED®
A Principal Industries Company