

# We Brighten Your Brands

Product  
Guide

Power Supplies



# Power and reliability.

SloanLED provides high-efficiency, long lasting lighting solutions, but there's more to an installation than just the LED modules. Power supplies account for only 20% of the cost of an installation, and compromising on quality may save a few dollars, but puts the overall dependability and safety of the entire installation at risk.



SloanLED offers a comprehensive line of power supplies, engineered for excellent performance and reliability, and built to excel in even the most demanding environments and applications. SloanLED power supplies are among the most rugged in their class, and with nearly 1.2 million power supplies sold over the last 5 years, a 99.999% success rate, and the best warranties in the industry, it's no wonder successful companies who mean business choose SloanLED.

## 12 VDC Power Supplies\* – Compatible with SloanLED 12 VDC products

Power supply	Part number	Input		Output		Location rating	Protection class	UL Retrofit Certified <sup>1</sup>		
		Nominal input voltage	Input current	Power output	Output current			701269-	701946-	701972-
Compact 12/25 W	410174	100-277 VAC	0.40 A	25 W	2.1 A	Dry and damp locations	IP67	✓	✓	✓
60C2 60 W	701507-60C2		0.80 A	60 W	5.0 A	Dry and damp locations	IP66	✓	✓	✓
60W3 60 W	701507-60W3		Dry, damp, and wet locations	IP68	✓	✓	✓			
120D1 120 W (dual outputs)	701507-120D1		1.70 A	2 x 60 W	2 x 5.0 A	Dry and damp locations	IP54	✓	✓	✓
60C3 60 W	701507-60C3	120-277 VAC	0.80 A	60 W	5.0 A	Dry and damp locations	IP64	✓	✓	✓
60C3D 60 W (0-10 V dimmer)	701507-60C3D					Dry and damp locations		✓	✓	✓
Quantum 30 W	701507-30E1	200-240 VAC	0.20 A	30 W	2.5 A	Dry, damp, and wet locations	IP68	✗	✗	✗
Quantum 60 W	701507-60E1		0.50 A	60 W	5.0 A			✗	✗	✗
Quantum 150 W (dual outputs)	701507-150EB1		1.10 A	2 x 75 W	2 x 6.25 A			✗	✗	✗

## Accessories

Product	Part number	Description
Universal LED Wireless Dimmer	601115	Wireless controllable dimming for SloanLED 12/24 VDC power supplies



# Safety and compliance.

Safety and environmental impact are important to us, and our power supplies meet stringent safety requirements, and international agency standards.



# Failure is not an option.

As a leader in the industry, we understand that every watt of power consumption matters, not only to sign makers, but to their clients as well. Quality control, rigorous testing, and product safety are top priority at SloanLED.



# Benefits of choosing SloanLED:

## Innovation

We design, test, and deliver comprehensive solutions that factor in total cost of ownership, maximum ROI, and a positive customer experience.

## Quality

We're a proven industry leader with nearly 65 years experience producing safe, reliable lighting solutions.

## Reliability

We use only the highest caliber components for long lasting lighting solutions that deliver exceptional performance.

## Sustainability

Our lighting solutions represent significant energy cost reductions, easy installation, faster ROI, and unsurpassed value.

## 24 VDC Power Supplies\* – Compatible with SloanLED 24 VDC products

Power supply	Part number	Input		Output		Location rating	Protection class	UL Retrofit Certified <sup>†</sup>		
		Nominal input voltage	Input current	Power output	Output current			701269-	701946-	701972-
24C1 100 W	701895-24C1*	100-277 VAC	1.40 A	96 W	4.0 A	Dry, damp, and wet locations	IP68	✓	✓	✓
24S1 100 W	701895-24S1							✓	✓	✓
24S2 100W	701895-24S2	120-277 VAC	1.20 A			Dry and damp locations	IP54	✓	✓	✓
24S2D 100W (0-10 V dimmer)	701895-24S2D							✓	✓	✓
300T1 (triple outputs)	701895-300T1	100-277 VAC	4.00 A	3 × 96 W	3 × 4.0 A					
Quantum 30 W	701895-30E1	200-240 VAC	0.20 A	30 W	1.25 A	Dry, damp, and wet locations	IP68	✗	✗	✗
Quantum 60 W	701895-60E1		0.50 A	60 W	2.5 A			✗	✗	✗
Quantum 100 W	701895-100E1		0.80 A	100 W	4.1 A			✗	✗	✗
Quantum 150 W	701895-150E1		1.10 A	150 W	6.25 A			✗	✗	✗

\* Configured for Class 2 Output.

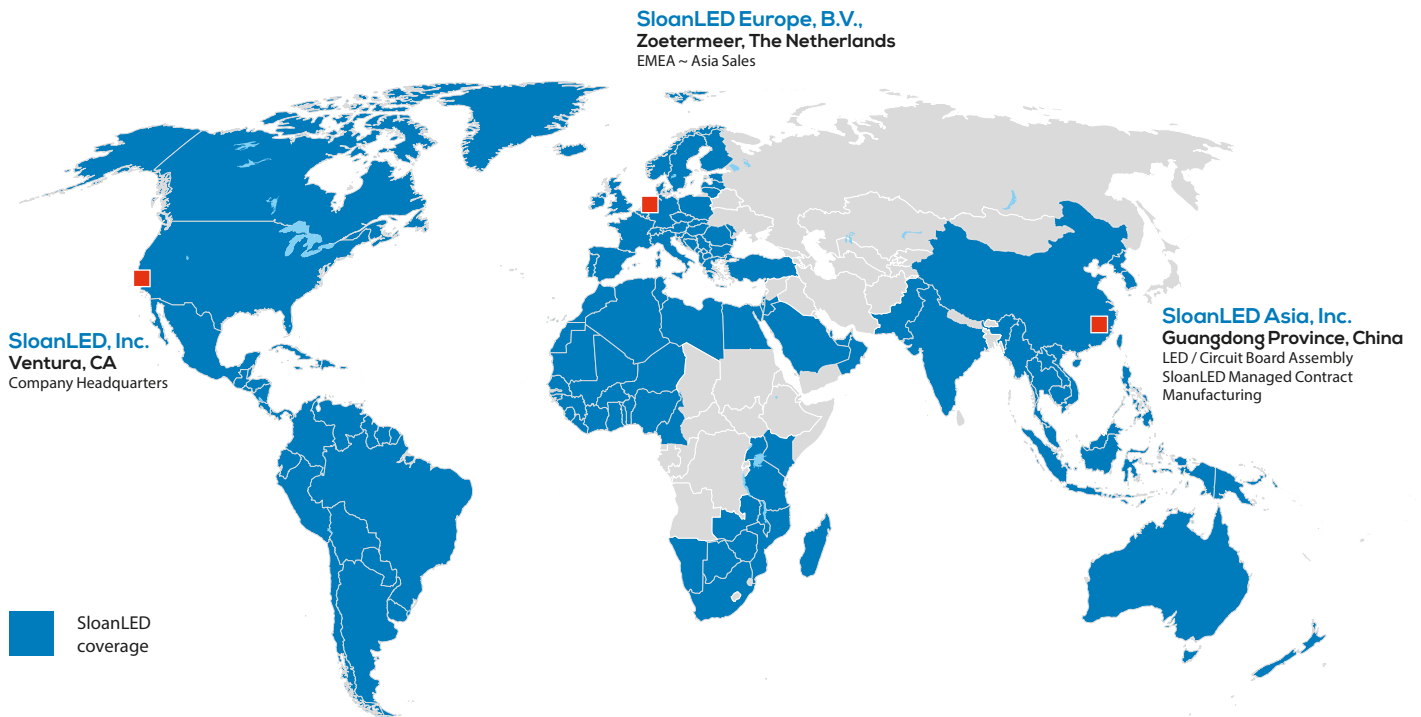
† Only part numbers listed as "UL Retrofit Certified" have been approved (✓) for retrofit under UL879A.

NOTES: Do not combine power supply outputs. Each 12 V circuit must be limited to power supply output rating. For North American installations, a power supply that meets NEC Class 2 specifications is required.



# 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.



**SloanLED Headquarters**  
5725 Olivias Park Drive, Ventura, CA, USA  
805.676.3200 • info@SloanLED.com

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



[SloanLED.com](http://SloanLED.com)

Specifications subject to change without notice.  
© 2021 SloanLED Rev N 2021-08-03

