

Simple Solutions

for the Sign Industry

Spring 2015 | GB
Web



SloanLED®
Leaders in LED Technology

Nearly 60 Years of Lighting Excellence

The Sloan Company was founded in 1957 to design and develop high-reliability lighting products for the aerospace and automotive industries. By the early 1970s, the Sloan Company became the pacesetter in LED technology and the transition to SloanLED® was realized.

Today, as our name implies, LEDs are what we do and we are committed to providing quality LED systems to the sign industry.

The SloanLED Advantage

Innovation

- Bright, vivid signs and perimeter/accent lighting
- Easy to install
- Reliable and dependable products
- Consistent colour and intensity
- Reduced maintenance and service costs
- Lowest total cost of ownership

Reliability

- Virtually maintenance free
- Proprietary weatherproof coating
- Extremely long life, up to 100,000 hours
- Third party testing on power supplies
- Extreme environmental and product-life testing

Environmentally friendly

- Significant energy cost savings
- Standardized low-voltage systems
- RoHS compliant
- Recycled/recyclable packing materials
- Mercury free illumination
- Compatible with solar solutions

Quality

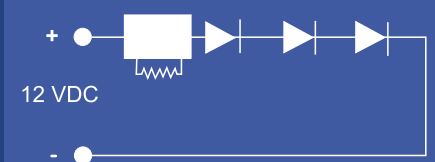
- ISO 9001 company
- LM79 product testing
- TUV, UL, cUL, CE, ETL, and CSA approved
- Experienced and proven industry leader

SloanLED

Why SloanLED Uses Constant Current Technology

- Maintains consistent current levels
- Eliminates current change due to forward voltage variation
- Provides uniform light output throughout the entire installation
- Prevents damage from over-driving of LEDs
- Allows modules to be wired in parallel or series without complicated load balancing

Constant Current Driver IC



Solutions-based Products

White Channel Letter Products

The chart below breaks down the SloanLED white product line by can depth and Kelvin temperature.

White	Temperature	Desired can depth						
		50 mm	75 mm	100 mm	125 mm	150 mm	200 mm	>200 mm
Strip								
BendLUX	6500 K							
Modules								
V180 Mini	6500 K							
V180 Standard	7200 K, 6500 K, 5000 K, 4000 K, 3000 K							
V180 Large	6500 K, 5000 K							
VL Plus 2 Mini	6500 K							
VL Plus 2 Short	7200 K, 6500 K, 5000 K, 4000 K, 3000 K							
VL Plus 2 HB Short	6500 K							
VL Plus 2 Long	6500 K							

Optimal
 Acceptable
 Requires testing

Cabinet/Box Lighting

Product	Description
SignBOX™ II	Ideal for single or double-sided new cabinets or retrofits as close as 125 mm from sign face
PosterBOX™	Side illuminated lighting for shallow to standard cabinets 100 mm to 200 mm in depth
PosterBOX™ Slim 2	Side illuminated lighting for slim or shallow cabinets as narrow as 50 mm in depth (single-sided) or 100 mm in depth (double-sided)

Architectural Lighting

Product	Description
Fluorescent Alternative	
SlimLINER	Interior and exterior illumination for awnings, vinyl canopies, and accents in narrow applications
HighLINER 2*	Interior and exterior illumination for soffits, awnings, and wall washes
Border Tubing	
LEDStripe*	Rigid tubing that is ultra bright, large profile, and high impact, with a daytime colour when non-illuminated
FlexiBRITE	Flexible tubing that is pre-assembled/sealed, field cuttable, and field bendable without heating
ColorLINE	Neon inspired tubing with high brightness, low power consumption, and is field cuttable

* Uses 100 W 24 VDC power supply; all other products use 60 W 12 VDC power supplies

Simple Solutions for brilliant colour



VL Plus family



VL Plus 2 Whites

Everyday standard face lit solutions



- VL Plus 2 is 25% brighter than VL Plus
- **NEW** VL Plus 2 HB Short is 28% brighter than VL Plus 2 Short
- Short available in 5 shades of white
- Constant Current Technology
- UL and cUL Recognized, CE, CSA Certified
- RoHS, and REACH compliant

Specifications

Dimensions L x W x H	Long	88 mm x 13 mm x 9 mm
	Short	60 mm x 13 mm x 9 mm
	Mini	34 mm x 11 mm x 9 mm
Viewing angle		120°
LEDs per module	Long/Short	3
	Mini	2
Modules per meter	Long	6,5
	Short	8
	Mini	13
Operating temperature		-40° C to +70° C
Power per module	Long/Short	0,54 W
	Mini	0,42 W
Efficacy	Long/Short	93 lm/W
	HB Short	119 lm/W
	Mini	60 lm/W
Power supply		SloanLED 12 VDC
Fastening		Peel-n-stick and mechanical
Packaging		5 trays per carton
	Long	50 modules per tray
	Short	75 modules per tray
	Mini	100 modules per tray

Item description	Part number	Lumens per module (nominal)
White Long (6500 K)	701269-6WLA2-MB	50
White Long (6500 K)	701269-6WLL-MB	40
White Short (7200 K)	701269-7WSA2-MB	50
White Short (6500 K)	701269-6WSA2-MB	50
White Short (5000 K)	701269-5WSA2-MB	50
White Short (4000 K)	701269-4WSA2-MB	50
White Short (3000 K)	701269-3WSA2-MB	50
White HB Short (6500 K)	701269-6WHA1-MB	64
White Mini (6500 K)	701269-6WMA2-MB	25

VL Plus Colours

Everyday standard face lit solutions

- Two red sizes: Long and Short
- Short available in 5 colours
- Constant Current Technology
- UL and cUL recognized, CE, CSA Certified
- RoHS and REACH compliant



Red

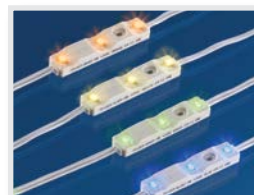


Specifications

Dimensions L x W x H	Long	88 mm x 13 mm x 10 mm
	Short	60 mm x 13 mm x 10 mm
Viewing angle	120°	
LEDs per module	3	
Modules per meter	Long	6,5
	Short	8
Operating temperature	-40° C to +70° C	
Protection class	IP66	
Power per module	Long	0,36 W
	Short	0,29 W
Efficacy	Long/Short	31 lm/W
Power supply	SloanLED 12 VDC	
Fastening	Peel-n-stick and mechanical	
Packaging	5 trays per carton	
	Long	50 modules per tray
	Short	75 modules per tray

Item description	Part number	Lumens per module (nominal)
Red Long (625 nm)	701269-RVLL-MB	11
Red Short (625 nm)	701269-RVLS-MB	9

Orange, yellow, green, and blue



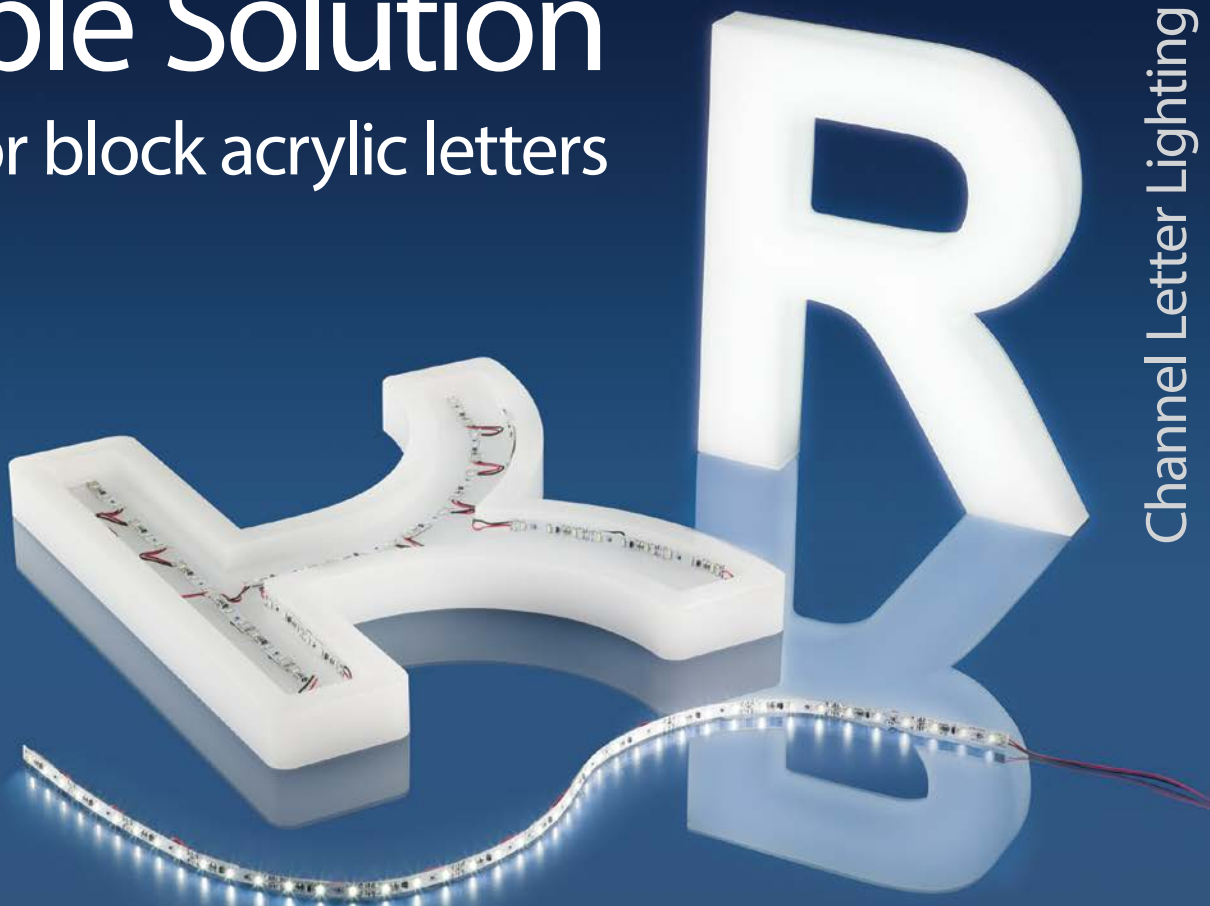
Specifications

Dimensions L x W x H	60 mm x 13 mm x 10 mm	
Viewing angle	120°	
LEDs per module	3	
Modules per meter	8	
Operating temperature	-40° C to +70° C	
Protection class	IP66	
Power per module	Orange, Yellow	0,29 W
	Green, Blue	0,36 W
Efficacy	Orange	45 lm/W
	Yellow	28 lm/W
	Green	86 lm/W
	Blue	25 lm/W
Power supply	SloanLED 12 VDC	
Fastening	Peel-n-stick and mechanical	
Packaging	5 trays per carton	
	75 modules per tray	

Item description	Part number	Lumens per module (nominal)
Orange Short (610 nm)	701269-ORSA1-MB	13
Yellow Short (590 nm)	701269-YLSA1-MB	8
Green Short (528 nm)	701269-GRSA1-MB	31
Blue Short (470 nm)	701269-BLSA1-MB	9

Simple Solution for block acrylic letters

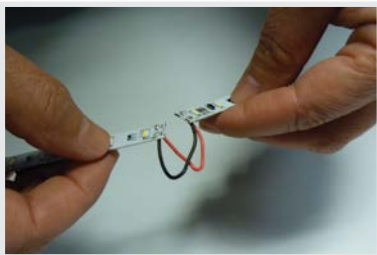
Channel Letter Lighting



BendLUX

Low-profile, flexible strip lighting

- Bendable in flat direction
- Low-profile illumination for solid acrylic block letters, narrow and shallow channel letters, and back lit halo letters
- Snappable every 44 mm with jumpers in place for easy radial bends and connections
- Constant Current Technology
- UL and cUL recognized, CE, CSA Certified
- RoHS and REACH compliant



Snap modules and stretch wire for additional flexibility

Specifications

Dimensions L x W x H	610 mm x 8 mm x 3 mm
Viewing angle	120°
LEDs per section	3
Nominal colour temperature	6500 K
Minimum flat bend radius	25 mm
Operating temperature	-40° C to +70° C
Special features	Snappable every 44 mm and jumpers between sections for easy flat bends and connections
Power	0,3 W per section, 4,2 W per strip
Efficacy	85 lm/W
Power supply	SloanLED 12 VDC
Fastening	Peel-n-stick
Packaging	12 strips per box

Item description	Part number	Lumens per strip (nominal)
BendLUX (6500 K)	701960-6WS241	365

V180

Revolutionary 180° LED module

- **NEW** V180 Large is now brighter
- Use less modules for better illumination
- Standard available in 5 shades of white
- Versatile low-profile modules
- Constant Current Technology
- UL and cUL Recognized, CE, CSA Certified
- RoHS and REACH compliant

LARGE NOW BRIGHTER



Large, Standard, and Mini



Specifications

Dimensions L × W × H	Large	45 mm × 24 mm × 10 mm	
	Standard	42 mm × 21 mm × 8 mm	
	Mini	32 mm × 13 mm × 9 mm	
Viewing angle	180°		
LEDs per module	3		
Modules per meter	Size	Natural	Stretched
	Large	6,6	3,3
	Standard	8	6,5
	Mini	8	N/A
Operating temperature	-40° C to +70° C		
Protection class	IP68		
Special feature	Wire stretch feature available on Large and Standard		
Power per module	Large	1,20 W	
	Standard	0,55 W	
	Mini	0,31 W	
Efficacy	Large	117 lm/W	
	Standard	90 lm/W	
	Mini	103 lm/W	
Power supply	SloanLED 12 VDC		
Fastening	Peel-n-stick and mechanical		
Packaging	5 trays per carton		
	Large	35 modules per tray	
	Standard	62 modules per tray	
	Mini	75 modules per tray	

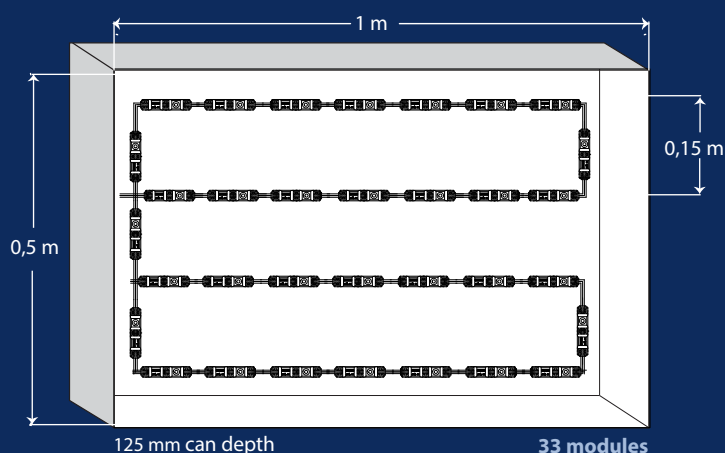


Item description	Part number	Lumens per module (nominal)
Large (6500 K)	701269-6WLG2-MB	140
Large (5000 K)	701269-5WLG2-MB	140
Standard (7200 K)	701269-7WSG1-MB	50
Standard (6500 K)	701269-6WSG1-MB	50
Standard (5000 K)	701269-5WSG1-MB	50
Standard (4000 K)	701269-4WSG1-MB	50
Standard (3000 K)	701269-3WSG1-MB	50
Mini (6500 K)	701269-WLP2-MB	32

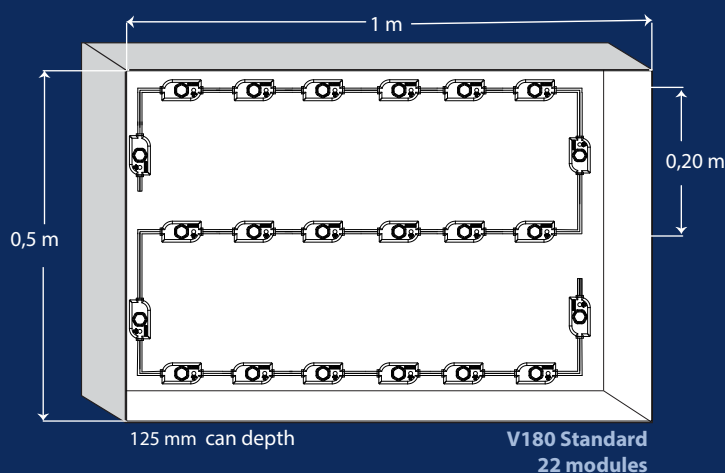
Simple Solutions to achieve more with less



V180



V180 achieves even illumination with 33% less modules



ChanneLED 5 Red

High output red



- SloanStretch extendable wire (+50 mm) feature for optimum module placement
- Run 90 modules per SloanLED 60 W 12 VDC power supply
- Constant Current Technology
- UL and cUL recognized, CE, CSA Certified
- RoHS and REACH compliant

Specifications

Dimensions L x W x H	102 mm x 12 mm x 12 mm
Viewing angle	120°
LEDs per module	3
Modules per meter	6,5
Operating temperature	-40° C to +70° C
Protection class	IP66
Special feature	SloanStretch – extendable wire (+50 mm)
Power per module	0,60 W
Power supply	SloanLED 12 VDC
Efficacy	30 lm/W
Fastening	Peel-n-stick and mechanical
Packaging	5 trays per carton 50 modules per tray

Item description	Part number	Lumens per module (nominal)
Red (625 nm)	701269-R5-MB	18

Simple Solutions

for illuminating sign cabinets



Inside the BOX

SignBOX II

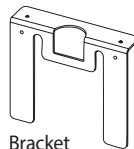
Single or double-sided boxes



- 6500 K is now 17% brighter
- Bright, even illumination for can depths of 125-400 mm
- Mounted on flexible straps for easy installation
- Constant Current Technology
- UL and cUL recognized, CE, CSA Certified
- RoHS and REACH compliant

Specifications

Dimensions L x W x H	216 mm x 26 mm x 8 mm 60 modules per 6,1 m chain	
Viewing angle	120°	
LEDs per module	Single-sided	3
	Double-sided	6
Modules per meter	10	
Operating temperature	-40° C to +70° C	
Protection class	IP66	
Special feature	Cutttable in 100 mm increments	
Power per module	Single-sided	0,90 W
	Double-sided	1,80 W
Efficacy	6500 K	117 lm/W
	5000 K	100 lm/W
Power supply	SloanLED 12 VDC	
Fastening	Clamps with mechanical fasteners	
Packaging	60 modules per carton 16 clamps included	
Accessories	Bracket (401309), Clamp (410155), Coupler (401330)	



Item description	Part number	Lumens per module (nominal)
Single-sided (6500 K)	701946-6WS201	105
Single-sided (5000 K)	701946-5WS201	90
Double-sided (6500 K)	701946-6WD201	210
Double-sided (5000 K)	701946-5WD201	180

PosterBOX

Shallow or narrow cabinets



- Easily illuminates double-sided cabinets with 100 to 200 mm can depths
- Side mounted module
- FanFlare™ lens technology projects light in a fan pattern to evenly illuminate the sign face
- UL and cUL recognized, CE, CSA Certified
- RoHS and REACH compliant

Specifications (full module):

Dimensions L x W x H	220 mm x 44 mm x 23 mm
LEDs per module	3
Light throw	1,2 m
Operating temperature	-40° C to +70° C
Protection class	IP66
Special feature	FanFlare™ lens technology
Power per module	6,7 W
Efficacy	82 lm/W
Power supply	SloanLED 12 VDC
Fastening	Peel-n-stick and mechanical
Packaging	10 modules & FlareShields™ per carton
Accessories	FlareShield (401059) for shallower applications to eliminate hot spots



FlareShield on module

Item description	Part number	Lumens per module (nominal)
PosterBOX (6500 K)	701946-CWPBM	550
PosterBOX (5000 K)	701946-NWPBM	550



PosterBOX Slim 2

Shallow cabinets



- **NEW** PosterBOX Slim 2 is 40% brighter than PosterBOX Slim
- FanFlare™ lens technology projects light in a fan pattern to evenly illuminate the sign face
- Excellent white light intensity and uniformity
- Optimal for box signs as shallow as:
 - 50 mm for single-sided
 - 100 mm for double-sided
- UL and cUL Recognized, CE, CSA Certified
- RoHS and REACH compliant

Specifications

Dimensions L x W x H	124 mm x 26 mm x 16 mm
Viewing angle	15° x 43°
LEDs per module	3
Modules per meter	6,5
Operating temperature	-40° C to +70° C
Protection Class	IP66
Special feature	FanFlare™ lens technology
Power per module	1,8 W
Efficacy	94 lm/W
Power supply	SloanLED 12 VDC
Fastening	Peel-n-stick and mechanical
Packaging	3 trays per carton 38 modules per tray

Item description	Part number	Lumens per module (nominal)
PosterBOX Slim 2 (6500 K)	701946-6WXLP2	170



Cabinet/Box Lighting

PosterBOX Slim
for slim or shallow cabinets

Simple Solutions

for architectural details



Fluorescent Alternatives

- Add attention and definition to architectural details
- Highlight non-illuminated signs
- Illuminate canopies and awnings

Border Tubing and Accents

- Add architectural detail and enhanced visibility to buildings
- Create neon-like looks with eco-friendly LED-based tubing
- Choose from an array of colours



SlimLINER

Awnings, vinyl canopies, and accents

NOW BRIGHTER



- SlimLINER is now 34% brighter
- Can be cut in the field
- Easy and quick to install
- Slim, lightweight, and low-profile fixture
- Illuminate awnings evenly
- UL and cUL recognized, CE, ETL Certified
- RoHS and REACH compliant

Specifications

Dimensions L x W x H	1168 mm x 23 mm x 9 mm
Nominal colour temperature	5000 K
Colour Rendering Index (CRI)	70 (nominal)
Estimated product lifetime	50.000 hours (L ₇₀)
Operating temperature	-40° C to +70° C
Protection class	IP68
Special feature	Each fixture can be cut for two usable sides in 140 mm increments
Power	7,7 W per meter, 9,0 W per stick
Efficacy	108 lm/W
Power supply	SloanLED 12 VDC
Fastening	Peel-n-stick or mounting clips (401203), 4 clips included with each unit

Item description	Part number	Lumens per fixture (nominal)
SlimLINER (5000 K)	701956-5WL461	970

HighLINER 2

Soffits, awnings, and wall washes



- Easy to install
- Lightweight fixture
- Illuminate soffits evenly
- UL and cUL recognized, CE, ETL Certified
- RoHS and REACH compliant

Specifications

Dimensions L x W x H	1,2 m	1161 mm x 60 mm x 28 mm
	0,3 m	304 mm x 60 mm x 28 mm
Nominal colour temperature	5000 K	
Colour Rendering Index (CRI)	80 (nominal)	
Estimated product lifetime	100.000 hours (L ₇₀)	
Operating temperature	-25° C to +50° C	
Protection class	IP68	
Power	1,2 m	14,4 W
	0,3 m	3,6 W
Efficacy	124 lm/W (at LED)	
Power supply	SloanLED 24 VDC	
Fastening	1,2 m	3 mounting clips (400686) and 2 wire nut housings (400860) included
	0,3 m	2 mounting clips (400686) and 2 wire nut housings (400860) included

Item description	Part number	Lumens per fixture (nominal)
HighLINER 2 1,2 m (5000 K)	701912-C1I75	1792
HighLINER 2 0,3 m (5000 K)	701912-L1C1I75	448

ColorLINE

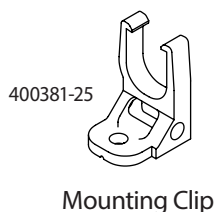
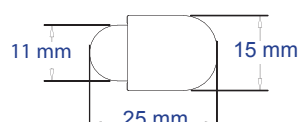
Neon-inspired tubing



- Slim profile similar to standard neon
- Neutral frosted white colour when non-illuminated
- High impact acrylic: UV stable, hydrocarbon insensitive, and non-fading
- Three lit mitered corner configurations
- Convenient, weatherproof connectors between sections
- Can be cut in the field
- UL and cUL recognized, CE Certified, ETL Listed
- RoHS and REACH compliant

Specifications

Factory bends	245 mm radius	
In-field bends	Radial bend	5,8 m
	Flat bend	1,8 m
Operating temperature	-40° C to +70° C	
Power per meter	7,5 W	
Power supply	SloanLED 12 VDC	
Colours	Red, orange, yellow, green, blue, white (6500 K), white (3200 K) (not shown)	



Item description	Part number	Approx. cut increments
0,6 m Tube	701800-colour-2	60 mm
1,2 m Tube	701800-colour-4	60 mm
1,8 m Tube	701800-colour-6	60 mm
2,4 m Tube	701800-colour-8	60 mm

FlexiBRITE

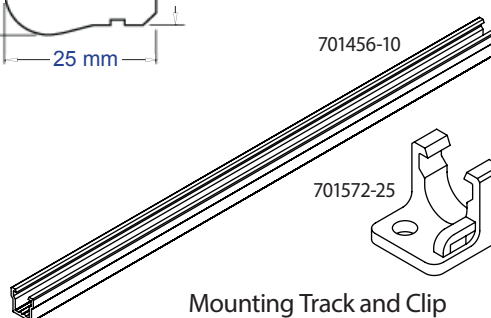
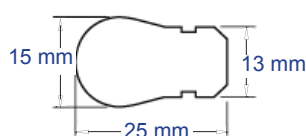
Flexible LED tubing



- Extremely flexible LED tubing
- Daytime colour for red and neutral for other colours
- Optically modified silicone extrusion: UV stable, hydrocarbon insensitive, and non-fading
- Convenient mounting clips and mounting tracks
- Can be cut in the field
- UL and cUL Recognized, CE Certified
- RoHS and REACH compliant

Specifications

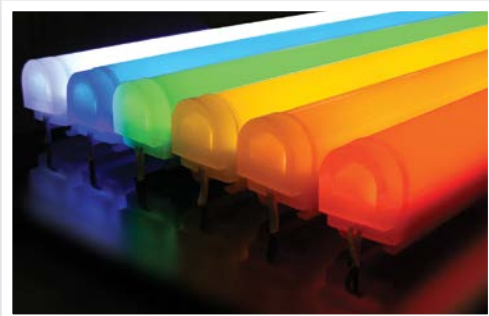
In-field bends	Radial bend	305 mm
	Flat bend	25 mm
Operating temperature	-40° C to +70° C	
Power per meter	9,2 W	
Power supply	SloanLED 12 VDC	
Packaging	0,6 m or 3 m kit, packaged with end caps and mounting clips	



Item description	Part number	Cut increments
Red	701499-R-Size	50 mm
Orange	701499-O-Size	50 mm
Yellow	701499-Y-Size	50 mm
Green	701499-G-Size	25 mm
Blue	701499-B-Size	25 mm

LEDStripe

Large-profile LED tubing

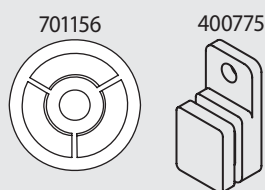
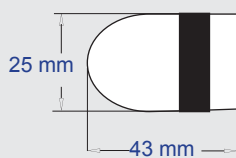


- Daytime colour when non-illuminated
- High impact acrylic: UV stable, hydrocarbon insensitive, and non-fading
- Can be cut in the field
- Conforms to UL 48 standard, CE certified, and ETL Listed
- RoHS and REACH compliant

Specifications

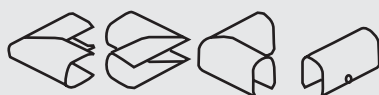
Factory bends	305 mm radius	
In-field bends	Radial bend	5,8 m
	Flat bend	4,25 m
Operating temperature	-40° C to +70° C	
Power per meter	5 W	
Colours	Warm:	Red (R), orange (A), amber (Y)
	Cool:	Green (G), blue (B), white (W)
	Misc.:	Lemon yellow (WY) with amber daytime colour

Power supply SloanLED 24 VDC



Mounting Buttons

Corner and Joint Covers



Outside Corner	701362-X
Inside Corner	701363-X
Step Corner	701364-X
Joint	701361-X

Item description	Part number	Approx. cut increments
0,6 m Tube	701189-colour-2	75 mm
1,2 m Tube	701189-colour-4	75 mm
1,8 m Tube	701189-colour-6	75 mm
2,4 m Tube	701189-colour-8	75 mm

24 VDC 100 W Power Supply

HighLINER 2 and LEDStripe



- IP68 (Ingress Protection) rating
- Auto-resetting
 - No fuses to replace or circuit breaker to reset
 - Short circuit protection automatically resets when short condition is corrected
- Simple secondary hook-ups: no minimum load, dip-switches, or load balancing required
- Modular, compact design
- CE and UL Recognized for dry, damp, and wet locations
- Backward compatible with legacy SloanLED LEDStripe
- RoHS and REACH compliant

Part number	Nominal input voltage	Max input current	Power output	Overall dimensions L x W x H
701895-24C	100-240 V	2,0 A	100 W	260 mm x 44 mm x 30 mm

Power Supply Capacity

Item description	Maximum	Power per meter
HighLINER 2	7 m	11,8 W
LEDStripe 24 VDC (all colours)*	18 m	5 W

*Lengths expressed are total (maximum 9 m per leg). Power Output is based on Power Supply loading of two parallel 9 m legs. Actual power draw may depend on loading configuration.



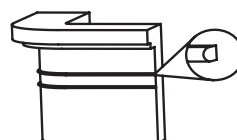
Illustrated above are two parallel 9 m legs of LEDStripe.

Bends

LEDStripe and ColorLINE

- Radial or flat bend
- Factory bend:
 - LEDStripe 305 mm minimum radius
 - ColorLINE 245 mm minimum radius

Radial Bend



In-field radial bend:
LEDStripe 5,8 m minimum
ColorLINE 5,8 m minimum

Flat Bend



In-field flat bend:
LEDStripe 4,25 m minimum
ColorLINE 1,8 m minimum

12 VDC Power Supplies

MODWE 60 Watt IP68 Rated



- Auto-resetting
 - No fuses to replace or circuit breaker to reset
 - Short circuit protection automatically resets when short condition is corrected
- Operating temperature -40° C to +60° C
- IP68 rating
- Modular design
 - Cluster with standard J-boxes to create multiple 60 W legs
- UL, cUL, CSA, TUV, CE certification
 - UL classified for field retrofits
- RoHS and REACH compliant

Self-Contained 20 Watt



- Small compact size
- Operating temperatures -30° C to +60° C
- UL-rated for dry and damp locations
- RoHS and REACH compliant

Specifications for all SloanLED 12 VDC Power Supplies

Item description	Part number	Nominal input voltage	Max. input current	Power output	Enclosure spec			Overall dimensions L x W x H
					Dry	Damp	Wet	
Self-Contained 20 W	701680	100-240 V	0,55 A	20 W	X	X		118 mm x 35 mm x 26 mm
MODWE 60 W	701507-MODWE	100-240 V	1,0 A	60 W	X	X	X	229 mm x 64 mm x 38 mm

SloanLED power supplies carry required UL, cUL and CSA certification
Self-Contained 20 W and MODWE 60 W also carry CE and TUV certification

Dimmer Solutions

All SloanLED 12 VDC products can be dimmed using our dimming module (701817) and either our manual Dim Control Box (701843) or approved automatic controller.

Installation Cables

SloanLED offers 1 mm² gauge (400299-1200) and 2.5 mm² (actual conversion diameter 2 mm²) gauge (400301-100) cable to make your installation easier.

12 VDC Power Supply Capacity

Maximum number of modules – based on 90% of rated capacity

SloanLED Channel Letter Products

Item description (Part number)	Power output	V180 Large	V180 Standard	V180 Mini	ChanneLED 5 Red	BendLUX
Modules per meter		6,5	8	8	6,5	610 mm strips
Self-Contained 20 W (701680)	20 W	15 Mods	32 Mods	57 Mods	30 Mods	4 Strips
MODWE 60 W (701507-MODWE)	60 W	45 Mods	98 Mods	173 Mods	90 Mods	12,5 Strips
Watts per module		1,20	0,55	0,31	0,60	4,2 W per strip

Item description (Part number)	Power output	VL Plus 2 Long White	VL Plus 2 Short Whites, HB	VL Plus 2 Mini White	VL Plus Long Red	VL Plus Short Red, Yellow, Orange	VL Plus Short Blue, Green
Modules per meter		6,5	8	13	6,5	8	8
Self-Contained 20 W (701680)	20 W	33 Mods	33 Mods	42 Mods	50 Mods	62 Mods	50 Mods
MODWE 60 W (701507-MODWE)	60 W	100 Mods	100 Mods	128 Mods	150 Mods	187 Mods	150 Mods
Watts per module		0,54	0,54	0,42	0,36	0,29	0,36

SloanLED Cabinet/Box Products

Item description (Part number)	Power output	PosterBOX Slim 2	PosterBOX	SignBOX II Single-Sided	SignBOX II Double-Sided
Modules per meter		6,5	N/A*	10	10
Self-Contained 20 W (701680)	20 W	10 Mods	2 Mods	20 Mods	10 Mods
MODWE 60 W (701507-MODWE)	60 W	30 Mods	8 Mods	60 Mods	30 Mods
Watts per module		1,80	6,70	0,90	1,80

* Contact customer service for additional details.

SlimLINER, ColorLINE, and FlexiBRITE

Item description (Part number)	Power output	SlimLINER	FlexiBRITE all colours	ColorLINE all colours
		Fixtures	Maximum Meters	
Self-Contained 20 W (701680)	20 W	2	2	2,4
MODWE 60 W (701507-MODWE)	60 W	6	6	7,3
Power used per meter in Watts		7,70 (9,0 W per stick)	9,2	7,5

NOTE: When mixing modules of different sizes/colours or various products on the same power supply, simply add all the power requirements for the respective meterages 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.

Product Warranty

SloanLED lighting products carry a limited product warranty when used with SloanLED power supplies. Please see SloanLED warranty details on our website.

- Channel letter products: All colours are 5 years
- Box lighting products, HighLINER 2, and SlimLINER are 5 years
- Border tubing in red, orange, amber, and yellow are 5 years
- Border tubing in green, blue, whites, lemon yellow, and pastels are 3 years
- Power supplies are 5 years

Find more at SloanLED.com

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SloanLED channel letter products are covered by US and foreign patents pending and covered by one or more of the following US patents issued: 6,932,495, 7,160,140, 7,241,031, 7,520,771, 7,931,386 and European Patent No. 175647. PosterBOX system is covered by CN200680037992.9, EP0890059, EP06812715.8, JP08-535482, NL1030161C2, US12089720 and patent pending. Green Signage and SignBOX II are covered by patent pending, ColorLINE and LEDStripe system are covered by US Patent: 6,776,504, 6,969,179, 7,192,157, and patent pending, FlexiBRITE is covered by US Patent 6,776,504 and 7,213,941 European Patent No.1756471.

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