Styk Wall - Stem

SIW12139 2.20 in

JOB NAME:

TYPE: NOTES:



DESCRIPTION

Styk was built to provide the most lumens with the smallest luminaire package, while optimizing life. Not limited to decorative lighting, effective functional lighting is provided through the optimal light control in this minimal package. It's three optical offerings enable tremendous flexibility including wall washing, wall grazing, and asymmetric lighting solutions. The family features wall, ceiling, and pendant models in a variety of stylish, clean mounting options. Available in 1' to 8' lengths, Styk can be mounted individually or configured in runs.

FEATURES & BENEFITS

- Sleek 1.5" diameter housing
- A forward throw optic, for even wall wash illumination, is standard
- Symmetrical optic options are available for more volumetric illumination
- Lamp body can be rotated up to 330° and locks into position for precise fixture alignment
- Up to 1,450 lumens per foot delivered (with Forward Throw distribution)
- Up to 18" projection with no vertical support needed
- Anodized finish provides durable corrosion protection
- · All visible fasteners are flush mounted, providing a clean design
- · Handcrafted in USA

SPECIFICATIONS

- LIGHT SOURCE: White LED light engine
- CRI: 80+ or 90+
- LUMEN MAINTENANCE: L70 = >50,000 Hrs.
- EFFICACY: 102 lm/W delivered (with Forward Throw distribution)
- CCT: 2700K, 3000K, 3500K, 4000K, 5000K
- VOLTAGE: 120-277V standard
- DRIVER: Includes one remote Class 2 power supply and enclosure, except 8FT-L113W which has two. 36" lead length standard; black power cord standard unless otherwise



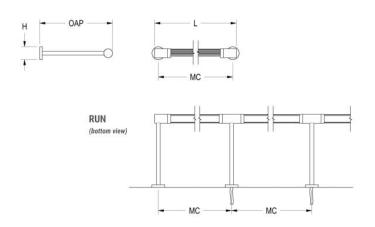


specified. Max distance to the driver (including OAP) is: #18 AWG = 50', #16 AWG = 75', #14 AWG = 100'. For extended distances, contact factory.

- DIMMING: 1% minimum dim level standard
- CONTROLS: 0-10V standard. Lutron Athena, Current NX, and nLight AIR optional. Contact factory for other controls (e.g., Enlighted, Encelium, Wattstopper, WaveLinx, or Casambi)
- EMERGENCY: Remote battery option is provided with 10W Constant Power Battery back-up, providing 90 Minutes of Emergency operation. Contact factory for other Emergency options.
- INTEGRATED SURGE PROTECTION: LED components are protected against minor surge events
- CONSTRUCTION: Extruded aluminum construction provides durable protection for internal components and is recyclable
- **FINISH:** Housing available in anodized finishes only. End caps and mounting components painted to match.
- MODIFICATIONS: Consult factory for all modification requests, including RGB and static LED colors
- APPROVALS: ETL listed to UL standards (US & Canada) for use in damp locations; not recommended for exterior applications



DIMENSIONS



1FT		H 2.3 in 5.8 cm		MC 16.2 in 41.1 cm						
Mounting Weight: Approximate: 5 lb (3 kg)										
2FT	L 29.2 in 74.2 cm ting Weight: Ap	H 2.3 in 5.8 cm		MC 28 in 71.1 cm						
IVIOUII	ung weight.Ap	proximate. 3 i	u (a kg)							
3FT		H 2.3 in 5.8 cm		MC 39.7 in 100.8 cm						
Moun	ting Weight:Ap	proximate: 5 l	b (3 kg)							
4FT		H 2.3 in 5.8 cm		MC 51.2 in 130 cm						
Mounting Weight: Approximate: 5 lb (3 kg)										
5FT Mount	L 64.5 in 163.8 cm ting Weight: Ap	H 2.3 in 5.8 cm		MC 63.2 in 160.5 cm						
Wouli	ung weight.Ap	proximate. To	ib (5 kg)							
6FT	L 78.2 in 198.6 cm	H 2.3 in 5.8 cm	OAP 12 in 30.5 cm	MC 77 in 195.6 cm						
Mounting Weight: Approximate: 10 lb (5 kg)										
8FT Mount	L 102.2 in 259.6 cm ting Weight: Ap	H 2.3 in 5.8 cm proximate: 10		MC 101 in 256.5 cm						
		-								

CONFIGURATOR

To configure your spec sheet online, go to www.spilighting.com/SIW12139. Not all options are available in all configurations; consult factory for details.

Required Field *



A - LIGHT SOURCE *

To ensure color consistency, SPI uses precise bin selection and strict quality processes to maintain a 3-step (MacAdam) SDCM on all white LED lampings. Published LED luminaire wattages are calculated using a typical power supply efficiency of 88%; exact wattages may vary based on application. Alternative wattages available upon request. Delivered lumens shown below are for Forward Throw distribution.

1 FOOT NOMINAL FIXTURE

- 1FT-L4W | White 4W LED Light Engine | Delivered Lumens: 407
- ☐ **1FT-L7W** | White 7W LED Light Engine | Delivered Lumens: 712
- 1FT-L14W | White 14W LED Light Engine | Delivered Lumens: 1,424

2 FOOT NOMINAL FIXTURE

2FT-L8W | White 8W LED Light Engine | Delivered Lumens: 814



□ 2FT-L14W White 14W LED Light Engine Delivered Lumens: 1,424 □ 2FT-L28W White 28W LED Light Engine Delivered Lumens: 2,848
3 FOOT NOMINAL FIXTURE
□ 3FT-L12W White 12W LED Light Engine Delivered Lumens: 1,220 □ 3FT-L21W White 21W LED Light Engine Delivered Lumens: 2,136 □ 3FT-L42W White 42W LED Light Engine Delivered Lumens: 4,271
4 FOOT NOMINAL FIXTURE
□ 4FT-L16W White 16W LED Light Engine Delivered Lumens: 1,627 □ 4FT-L28W White 28W LED Light Engine Delivered Lumens: 2,848 □ 4FT-L56W White 56W LED Light Engine Delivered Lumens: 5,695
5 FOOT NOMINAL FIXTURE
5FT-L20W White 20W LED Light Engine Delivered Lumens: 2,034 5FT-L35W White 35W LED Light Engine Delivered Lumens: 3,560 5FT-L71W White 71W LED Light Engine Delivered Lumens: 7,221
6 FOOT NOMINAL FIXTURE
GFT-L24W White 24W LED Light Engine Delivered Lumens: 2,441 GFT-L42W White 42W LED Light Engine Delivered Lumens: 4,271 GFT-L85W White 85W LED Light Engine Delivered Lumens: 8,645
8 FOOT NOMINAL FIXTURE
■ 8FT-L32W White 32W LED Light Engine Delivered Lumens: 3,254 ■ 8FT-L56W White 56W LED Light Engine Delivered Lumens: 5,695 ■ 8FT-L113W White 113W LED Light Engine Delivered Lumens: 11,492
See last page for finish options B - VOLTAGE *
☐ 120-277V Universal Voltage C - LAMP OPTIONS *
Apply multiplier from chart for delivered lumens at other CCT's and CRI's. 2700K 2700K CCT 3000K 3000K CCT 3500K 3500K CCT 4000K 4000K CCT 5000K 5000K CCT
2700K 1.00 0.84 3000K 1.00 0.84



1.00

1.00

0.84

0.84

D - CRI *
□ DF_80 (default)□ 90
E - CONTROLS *
Extended lead times may apply for controls other than 0-10V. Contact factory for additional control options such as Enlighted, Encelium, Wattstopper, WaveLinx, Casambi, or others.
□ DF_DIM1 0-10V Control, 1% Dimming (default) □ AWNR Lutron Athena Wireless Node, 1% Dimming □ NX Current NX Wireless, 1% Dimming □ NLTA Acuity nLight Air, 1% Dimming
F - MOUNTING *
MCS mount includes a 72" flexible conduit for connection to remote power supply. SBC mounts to a standard 2" x 4" switch box. Additional mounting structure and hardware required (by others). The 8FT-L113W option has a power feed exiting through both stems.
□ DF_MCS 2.3" Mini Canopy and Stem (default) □ SBC 2.5" x 4.5" Switch-Box Cover and Stem
MCS SBC
G - LINEAR RUN
Select this option only for runs longer than 8'. Continuous runs are supplied with one power supply per fixture. 8FT-L113W is not available with

centers from one fixture to the next along the length of the linear run.

RUN	Continuous Run	OAL Specify Length of Run	Length:	
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¹ For a take-off and pricing, contact factory

H - EMERGENCY

10W, (Constant Power Battery Back-up, with 90 minutes of emergency operation. E	EMR i	includes	damp location	enclosure fo	r Battery bac	k-up.
When	specifying EMR with RUN, the first fixture in the run will be the emergency u	ınit.	If other o	or different Em	ergency units	are needed,	contact
factor	ry. Additional Power feed location will be required to power non-emergency	sect	ions.				

■ EMR | Emergency Battery Remote

I - OPTICAL DISTRIBUTION *

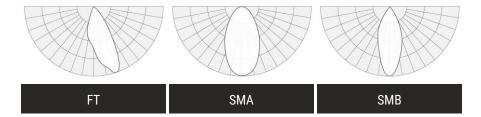
See IES zip file for photometrics for each distribution.

☐ **DF_FT** | Forward Throw (default)

SMA ² | Symmetric 60 Degree Beam - 120 Degree spread

SMB ³ | Symmetric 30 Degree Beam - 60 Degree spread

 $^{^{\}rm 3}$ Delivered lumens are 104% of the output shown under Light Source; see IES file



J - OPTIONS

F | Fusing

K - OTHER THAN STANDARD OPTIONS

Specify overall projection required from wall to the end of the fixture. Up to 18" OAP with no vertical support needed. Overall projection greater than 18" includes aircraft cable support kit.

OAP | Projection length other than standard Length:

 $^{^{2}}$ Delivered lumens are 90% of the output shown under Light Source; see IES file

Standard Finishes

The colors shown are representative. Their actual appearance may vary due to differences in display settings. You can request color chips by emailing contact@spilighting.com. Please note, finishes may not be available in all configurations.

Anodized

AN04		AN08	
Anodized		Anodized Black	

Specialty Finishes



More RAL®, Pantone®, and custom finishes are available upon request. Setup fee and additional lead time applies. Call factory for details.

