# Styk Wall - Bracket

SIW12138 2 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+ (contact factory for 90+)
- LUMEN MAINTENANCE: L70 = >50,000 Hrs.
- EFFICACY: 102 lm/W delivered (with Forward Throw distribution)
- **CCT**: 3000K, 3500K, or 4000K
- VOLTAGE: 120-277V standard

**SPI**LIGHTING

• **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





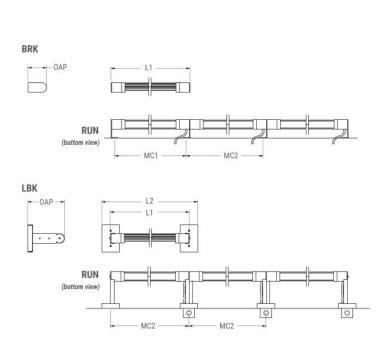
designed for	EMR
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specified. Max distance to the driver (including OAP) is: #18 AWG = 50', #16 AWG = 75', #14 AWG = 100'. For extended distances, contact factory.

- DIMMING: 0-10V controls standard to 1%
- EMERGENCY: Emergency battery remote optional
- **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	<b>L1</b> 16.4 in	<b>L2</b> 19.3 in	MC1 15.2 in	MC2 16.3 in	
	41.7 cm	49 cm	38.6 cm	41.4 cm	1
Mount	ing Weight:Ap	proximate: 5 l	b (3 kg)		
2FT	<b>L1</b> 28.2 in 71.6 cm	<b>L2</b> 31.1 in 79 cm	<b>MC1</b> 26.9 in 68.3 cm	<b>MC2</b> 28.1 in 71.4 cm	
Mount	ing Weight:Ap	proximate: 5 l	b (3 kg)		
3FT	<b>L1</b> 39.9 in 101.3 cm		MC1 38.7 in 98.3 cm	<b>MC2</b> 39.8 in 101.1 cm	
Mount	ing Weight:Ap	proximate: 5 i	в (3 кg)		
4FT	<b>L1</b> 51.4 in 130.6 cm	<b>L2</b> 54.3 in 137.9 cm	<b>MC1</b> 50.2 in 127.5 cm	<b>MC2</b> 51.3 in 130.3 cm	
Mount	ing Weight:Ap	proximate: 5 l	b (3 kg)		
5FT	<b>L1</b> 63.4 in 161 cm	168.4 cm	MC1 62.2 in 158 cm	<b>MC2</b> 63.3 in 160.8 cm	
Mount	ing Weight:Ap	proximate: 10	lb (5 kg)		
6FT	<b>L1</b> 77.2 in 196.1 cm	<b>L2</b> 80.1 in 203.5 cm	<b>MC1</b> 75.9 in 192.8 cm	<b>MC2</b> 77.1 in 195.8 cm	
Mount	ing Weight:Ap	proximate: 10	lb (5 kg)		
8FT	<b>L1</b> 101.2 in 257 cm	<b>L2</b> 104.1 in 264.4 cm	<b>MC1</b> 99.9 in 253.7 cm	<b>MC2</b> 101.1 in 256.8 cm	
Mount	ing Weight:Ap	proximate: 10	lb (5 kg)		

#### CONFIGURATOR

To configure your spec sheet online, go to <u>www.spilighting.com/SIW12138</u>. 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
IFT-L4W   White 4W LED Light Engine   Delivered Lumens: 407
<b>IFT-L7W</b>   White 7W LED Light Engine   Delivered Lumens: 712
TFT-L14W   White 14W LED Light Engine   Delivered Lumens: 1,424
2 FOOT NOMINAL FIXTURE
<b>2FT-L8W</b>   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
<b>3FT-L12W</b>   White 12W LED Light Engine   Delivered Lumens: 1,220
<b>3FT-L21W</b>   White 21W LED Light Engine   Delivered Lumens: 2,136
<b>3FT-L42W</b>   White 42W LED Light Engine   Delivered Lumens: 4,271
4 FOOT NOMINAL FIXTURE
<b>4FT-L16W</b>   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
<b>5FT-L71W</b>   White 71W LED Light Engine   Delivered Lumens: 7,221
6 FOOT NOMINAL FIXTURE
<b>6FT-L24W</b>   White 24W LED Light Engine   Delivered Lumens: 2,441
<b>6FT-L42W</b>   White 42W LED Light Engine   Delivered Lumens: 4,271
<b>6FT-L85W</b>   White 85W LED Light Engine   Delivered Lumens: 8,645
8 FOOT NOMINAL FIXTURE
<b>8FT-L32W</b>   White 32W LED Light Engine   Delivered Lumens: 3,254
BFT-L56W   White 56W LED Light Engine   Delivered Lumens: 5,695 Delivered Lumens: 5,695
BFT-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 \***

Delivered lumens shown are at 4000K CCT; apply multiplier for delivered lumens at other CCT.

 □ 3000K<sup>1</sup> | 3000K CCT

 □ 3500K<sup>2</sup> | 3500K CCT

 □ 4000K | 4000K CCT

<sup>1</sup> Apply .95 multiplier for delivered lumens <sup>2</sup> Apply .97 multiplier for delivered lumens

### **D - MOUNTING \***

BRK is limited to 3" OAP. For longer projections, choose LBK. LBK mounts to standard 2" x 4" switch box. Additional mounting structure and hardware required (by others). The 8FT-L113W option has a power cord exiting from both sides of the fixture.

- DF\_BRK | Bracket Mount 3" OAP (default)
- **LBK6** | 3" x 4.5" Switch Box Cover with Fixed Bracket 6" OAP
- LBK12 | 3" x 4.5" Switch Box Cover with Fixed Bracket 12" OAP
- LBK18 | 3" x 4.5" Switch Box Cover with Fixed Bracket 18" OAP



#### **E - LINEAR RUN**

Select this option only for runs longer than 8'. Continuous runs with the LBK mounting are supported by a single arm at each mounting location. Continuous runs are supplied with one power supply per fixture, except 8FT-L113W which has two. INSTALLATION NOTES: During installation the contractor is responsible to use actual fixtures to ensure accurate mounting centers from one fixture to the next along the length of the linear run.

 RUN <sup>3</sup> | Continuous Run
 OAL | Specify Length of Run
 Length:

<sup>3</sup> For a take-off and pricing, contact factory



#### **F - EMERGENCY**

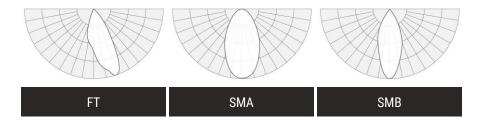
EMR | Emergency Battery Remote

### **G - OPTICAL DISTRIBUTION \***

See IES zip file for photometrics for each distribution.

- DF\_FT | Forward Throw (default)
- SMA <sup>4</sup> | Symmetric 60 Degree Beam 120 Degree spread
- SMB <sup>5</sup> | Symmetric 30 Degree Beam 60 Degree spread

<sup>4</sup> Apply .90 multiplier to Forward Throw output shown above for delivered lumens
 <sup>5</sup> Apply 1.04 multiplier to Forward Throw output shown above for delivered lumens



# **H - OPTIONS**

**F** | Fusing



## **Available Finishes**

Not all finishes are available in all configurations; consult factory for details.

#### Anodized

AN04 Anodized	AN08 Anodized Black	
Allouizeu	Allouized black	

