# Styk - Suspended

SIP12122 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)
- 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 OAH) is: #18





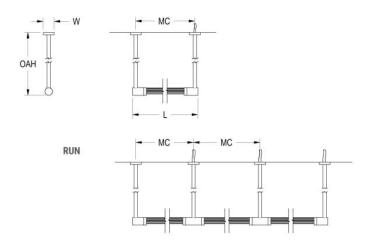


AWG = 50', #16 AWG = 75', #14 AWG = 100'. For extended distances, contact factory.

- 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		44.4 cm		<b>MC</b> 16.2 in 41.1 cm	
Mounting Weight: Approximate: 5 lb (3 kg)					
2FT	<b>W</b> 2.3 in 5.8 cm	L 29.2 in 74.2 cm		MC 28 in 71.1 cm	
Moun	ting Weight:Ap	proximate: 5	lb (3 kg)		
3FT		L 41 in 104.1 cm		MC 39.7 in 100.8 cm	
Moun	ting Weight:Ap	oproximate: 5	lb (3 kg)		
4FT	<b>W</b> 2.3 in 5.8 cm	L 52.5 in 133.4 cm	<b>OAH</b> 36 in 91.4 cm	MC 51.2 in 130 cm	
Mounting Weight: Approximate: 5 lb (3 kg)					
5FT		L 64.5 in 163.8 cm		MC 63.2 in 160.5 cm	
Mounting Weight: Approximate: 10 lb (5 kg)					
6FT	<b>W</b> 2.3 in 5.8 cm	78.2 in 198.6 cm	<b>OAH</b> 36 in 91.4 cm	MC 77 in 195.6 cm	
Mounting Weight: Approximate: 10 lb (5 kg)					
8FT		L 102.2 in 259.6 cm		MC 101 in 256.5 cm	
Mounting Weight: Approximate: 10 lb (5 kg)					

#### **CONFIGURATOR**

To configure your spec sheet online, go to <a href="https://www.spilighting.com/SIP12122">www.spilighting.com/SIP12122</a>. 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. 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

) - CRI *
<ul><li>□ DF_80   (default)</li><li>□ 90</li></ul>
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.
<ul> <li>□ DF_DIM1   0-10V Control, 1% Dimming (default)</li> <li>□ AWNR   Lutron Athena Wireless Node, 1% Dimming</li> <li>□ NX   Current NX Wireless, 1% Dimming</li> <li>□ NLTA   Acuity nLight Air, 1% Dimming</li> </ul>
- MOUNTING *
MCS mount includes a 72" flexible conduit for connection to remote power supply. CAS mounts to standard 4" octagonal junction box. Addition 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 (default) □ CAS   5" Canopy and Stem with 15° Swivel
P
MCS CAS
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 the RUN option. 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	Continuous Run	OAL   Specify Length of Run	Length:	
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<sup>&</sup>lt;sup>1</sup> For a take-off and pricing, contact factory

#### **H - EMERGENCY**

10W, Constant Power Battery Back-up, with 90 minutes of emergency operation. EMR will be included in enclosure specified above. When specifying EMR with RUN, the first fixture in the run will be the emergency unit. If other or different Emergency units are needed, contact factor Additional Power feed location will be required to power non-emergency sections.
☐ EMR <sup>2</sup>   Emergency Battery Remote
MR not available with PSE-NONE
- OPTICAL DISTRIBUTION *
See IES zip file for photometrics for each distribution.
☐ <b>DF_FT</b>   Forward Throw (default)
SMA <sup>3</sup>   Symmetric 60 Degree Beam - 120 Degree spread
SMB <sup>4</sup>   Symmetric 30 Degree Beam - 60 Degree spread
Delivered lumens are 90% of the output shown under Light Source; see IES file
Delivered lumens are 104% of the output shown under Light Source; see IES file
FT SMA SMB
- OPTIONS

F | Fusing

### **K - OTHER THAN STANDARD OPTIONS**

	overall height required from ceiling to the botton	າ of the fixtui
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**OAH** | Pendant suspension length other than standard | Length:



### **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 <a href="mailto:contact@spilighting.com">contact@spilighting.com</a>. 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.