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, BABA Compliant

SPECIFICATIONS

- LIGHT SOURCE: White LED light engine
- CRI: 90+HE
- 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











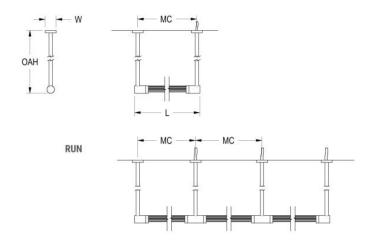


AWG = 50', #16 AWG = 75', #14 AWG = 100'. For extended distances, contact factory.

- 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	W 2.3 in 5.8 cm	L 17.5 in 44.4 cm	OAH 36 in 91.4 cm	MC 16.2 in 41.1 cm			
Mount	Mounting Weight: Approximate: 5 lb (3 kg)						
2FT	W 2.3 in 5.8 cm	L 29.2 in 74.2 cm	OAH 36 in 91.4 cm	MC 28 in 71.1 cm			
Mount	ing Weight:Ap	proximate: 5 l	b (3 kg)				
3FT		L 41 in 104.1 cm		MC 39.7 in 100.8 cm			
Mounting Weight:Approximate: 5 lb (3 kg)							
4FT	W 2.3 in 5.8 cm	L 52.5 in 133.4 cm	OAH 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		L 78.2 in 198.6 cm		MC 77 in 195.6 cm			
Mounting Weight:Approximate: 10 lb (5 kg)							
8FT	W 2.3 in 5.8 cm	L 102.2 in 259.6 cm	OAH 36 in 91.4 cm	MC 101 in 256.5 cm			
Mounting Weight: Approximate: 10 lb (5 kg)							

CONFIGURATOR

To configure your spec sheet online, go to www.spilighting.com/SIP12122. 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

Cust_Out_1FT |

Lumen Calculator: Enter Lumens or Watts if different than displayed

LU Min 407 - Max 1424

W Min 4.0 - Max 14.0 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 Cust_Out_2FT | **Lumen Calculator:** Enter Lumens or Watts if different than displayed LU Min 814 - Max 2848 Min 8.0 - Max 28.0 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 Cust_Out_3FT | **Lumen Calculator:** Enter Lumens or Watts if different than displayed LU Min 1220 - Max 4271 W Min 12.0 - Max 42.0 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 Cust_Out_4FT | Lumen Calculator: Enter Lumens or Watts if different than displayed LU Min 1627 - Max 5695 W Min 16.0 - Max 56.0 **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 Cust_Out_5FT | Lumen Calculator: Enter Lumens or Watts if different than displayed LU Min 2034 - Max 7221 W Min 20.0 - Max 71.0 6 FOOT NOMINAL FIXTURE 6FT-L24W | White 24W LED Light Engine Delivered Lumens: 2.441 6FT-L42W | White 42W LED Light Engine Delivered Lumens: 4,271 6FT-L85W | White 85W LED Light Engine Delivered Lumens: 8,645 Cust_Out_6FT | **Lumen Calculator:** Enter Lumens or Watts if different than displayed LU Min 2441 - Max 8644

Min 24.0 - Max 85.0

■ 8FT-L32W White 32W LED Light Engine D ■ 8FT-L56W White 56W LED Light Engine D ■ 8FT-L113W White 113W LED Light Engine D 8 FOOT NOMINAL FIXTURE	elivered Lumens: 5,695			
8 FOOT NOMINAL FIXTURE				
8 FOOT NOMINAL FIXTURE				
8FT-L32W White 32W LED Light Engine	Delivered Lumens: 3,254			
BFT-L56W White 56W LED Light Engine	Delivered Lumens: 5,695			
☐ 8FT-L113W White 113W LED Light Engine	Delivered Lumens: 11,492			
Cust_Out_8FT				
Lumen Calculator: Enter Lumens or Watts	if different than displayed			
LU Min 3254 - Max 11492				
W Min 32	2.0 - Max 113.0			
See last page for finish options				
*For requests outside Min-Max range, please contact factory.				
B - VOLTAGE *				
☐ 120-277V Universal Voltage				
C - LAMP OPTIONS *				
Apply multiplier from chart for delivered	lumens at other CCT's and CRI's.			
 3000К 3000К сст				
☐ 3500K 3500K CCT				
□ 4000К 4000К ССТ				
□ 5000К 5000К ССТ				
D - CRI *				
DF_90+HE 90+ High Efficacy				
E - CONTROLS *				
	rols other than 0-10V. Contact factory for additional control options such as Enlighted, Encelium,			
Wattstopper, WaveLinx, Casambi, or oth	ers.			
DE DIM1 Loanus - Lans - Control				
□ DF_DIM1 0-10V Control, 1% Dimming (defaul□ AWNR Lutron Athena Wireless Node, 1% Dimming				
/ TATELL LUMON AMENA WHENESS NOUE, 1 % DIMI	ning .			
NX Current NX Wireless, 1% Dimming				

F - MOUNTING *

MCS mount includes a 72" flexible conduit for connection to remote power supply. CAS mounts to standard 4" octagonal junction 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 (default)

CAS | 5" Canopy and Stem with 15° Swivel





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 1 | Continuous Run OAL | Specify Length of Run Length:

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 factory. Additional Power feed location will be required to power non-emergency sections.

☐ EMR ² | Emergency Battery Remote



¹ For a take-off and pricing, contact factory

² EMR not available with PSE-NONE

- OPTICAL DISTRIBUTION *					
See IES zip file for photor	metrics for each distribution.				
☐ DF_FT Forward Throw (d	efault)				
SMA ³ Symmetric 60 Deg	gree Beam - 120 Degree spread				
SMB ⁴ Symmetric 30 Deg	gree Beam - 60 Degree spread				
Delivered lumens are 90% of the c	output shown under Light Source; se	ee IES file			
Delivered lumens are 104% of the	output shown under Light Source;	see IES file			
FT	SMA	SMB			
- OPTIONS					
F Fusing					
- OTHER THAN STAN	NDARD OPTIONS				

Specify overall height required from ceiling to the bottom of the fixture.

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 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.

