Styk Exterior - Suspended

SEP12144 2.20 in

SPILIGHTING PROJECT DETAILS

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. It is excellent at lighting signs and facades. 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: IP66 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 damp listed Class 2 power supply and either a damp location or wet location enclosure, except 8FT-L113W which has two. Black power cord standard unless otherwise specified. Max distance to the driver (including OAH)



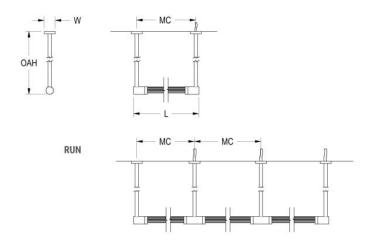


is: #18 AWG = 50', #16 AWG = 75', #14 AWG = 100'. For extended distances, contact factory.

- DIMMING: 0-10V controls standard to 1%
- CONTROLS: Contact factory for control options (e.g., Lutron Athena, Current NX, nLight, 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 and Canada) for use in wet locations



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		
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	ting Weight:Ap	proximate: 5	lb (3 kg)			
3FT	W 2.3 in 5.8 cm ting Weight:Ap	L 41 in 104.1 cm		MC 39.7 in 100.8 cm		
- Iniouni	ing weight.	proximate. o	(5 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		
Mount	ting Weight:Ap	proximate: 5	lb (3 kg)			
5FT	W 2.3 in 5.8 cm	L 64.5 in 163.8 cm	OAH 36 in 91.4 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		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 www.spilighting.com/SEP12144. 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	
TFT-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 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 8 FOOT NOMINAL FIXTURE
8 FOOT NOMINAL FIXTURE
SFT-L32W White 32W LED Light Engine Delivered Lumens: 3,254 SFT-L56W White 56W LED Light Engine Delivered Lumens: 5,695 SFT-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 32.0 - Max 113.0
See last page for finish options
or requests outside Min-Max range, please contact factory. 3 - VOLTAGE *
☐ 120-277V Universal Voltage
C - LAMP OPTIONS *
Apply multiplier from chart for delivered lumens at other CCT's and CRI's.
☐ 2700K 2700к ССТ ☐ 3000К 3000к ССТ ☐ 3500К 3500К ССТ ☐ 4000К 4000К ССТ ☐ 5000К 5000К ССТ
) - CRI *
☐ DF_90+HE 90+ High Efficacy
E - MOUNTING *
CWS 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) □ CWS 6.2" Canopy and Rigid Stem





F-	REMOT	TE POWER	SUPPLY	ENCLO	SURE *
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F - REMOTE POWER SUPPLY ENCLOSURE *
PSE Remote Power Supply with Damp Location Enclosure PSE-WL Remote Power Supply with Wet Location Enclosure PSE-NONE Remote Power Supply without Enclosure
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:
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 factory Additional Power feed location will be required to power non-emergency sections.
EMR ² Emergency Battery Remote
EMR not available with PSE-NONE
I ODTICAL DICTRIBUTION ≠

I - OPTICAL DISTRIBUTION *

See IES zip file for photometrics for each distribution.

☐ DF_FT | Forward Throw (default)

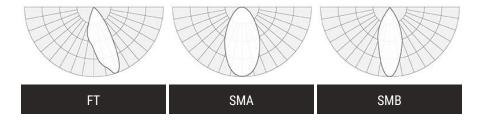
SMA ³ | Symmetric 60 Degree Beam - 120 Degree spread

☐ SMB ⁴ | Symmetric 30 Degree Beam - 60 Degree spread



³ Delivered lumens are 90% of the output shown under Light Source; see IES file

⁴ 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 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.

