# Styk Exterior Ceiling - Remote

SEC12142 1.60 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

#### **SPECIFICATIONS**

- LIGHT SOURCE: IP66 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 damp listed Class 2 power supply and either a damp location or wet location enclosure, except 8FT-L113W which has two. 36" lead length standard; black power cord standard unless otherwise specified. Max distance









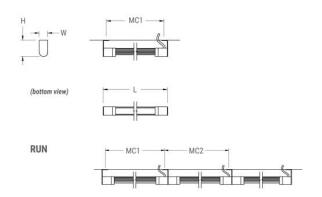


to the driver is: #18 AWG = 50', #16 AWG = 75', #14 AWG = 100'. For extended distances, contact factory.

- 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  | <b>W</b><br>1.6 in<br>4.1 cm | L<br>16.4 in<br>41.7 cm  | <b>H</b><br>3 in<br>7.6 cm | MC1<br>15.2 in<br>38.6 cm | MC2<br>16.3 in<br>41.4 cm   |  |  |  |
|--|------------------------------|--------------------------|----------------------------|---------------------------|-----------------------------|--|--|--|
| Mounting Weight: Approximate: 5 lb (3 kg)  |                              |                          |                            |                           |                             |  |  |  |
| 2FT  | <b>W</b><br>1.6 in<br>4.1 cm | L<br>28.2 in<br>71.6 cm  | <b>H</b><br>3 in<br>7.6 cm | MC1<br>26.9 in<br>68.3 cm | MC2<br>28.1 in<br>71.4 cm   |  |  |  |
| Mounting Weight: Approximate: 5 lb (3 kg)  |                              |                          |                            |                           |                             |  |  |  |
| 3FT  |                              | 101.3 cm                 | 1 /.b cm                   | 1 98.3 CM                 | MC2<br>39.8 in<br>101.1 cm  |  |  |  |
| Mounting Weight: Approximate: 5 lb (3 kg)  |                              |                          |                            |                           |                             |  |  |  |
| 4FT  |                              | L<br>51.4 in<br>130.6 cm |                            |                           | MC2<br>51.3 in<br>130.3 cm  |  |  |  |
| Mounting Weight: Approximate: 5 lb (3 kg)  |                              |                          |                            |                           |                             |  |  |  |
| 5FT  | <b>W</b><br>1.6 in<br>4.1 cm | L<br>63.4 in<br>161 cm   | <b>H</b><br>3 in<br>7.6 cm | MC1<br>62.2 in<br>158 cm  | MC2<br>63.3 in<br>160.8 cm  |  |  |  |
| Mounting Weight:Approximate: 10 lb (5 kg)  |                              |                          |                            |                           |                             |  |  |  |
| 6FT  |                              | 196.1 cm                 | 1 /.6 cm                   | 1192.8 cm                 | MC2<br>77.1 in<br>195.8 cm  |  |  |  |
| Mounting Weight: Approximate: 10 lb (5 kg) |                              |                          |                            |                           |                             |  |  |  |
| 8FT  | W<br>1.6 in<br>4.1 cm        | L<br>101.2 in<br>257 cm  |                            |                           | MC2<br>101.1 in<br>256.8 cm |  |  |  |
| Mounting Weight: Approximate: 10 lb (5 kg) |                              |                          |                            |                           |                             |  |  |  |

## **CONFIGURATOR**

To configure your spec sheet online, go to <a href="https://www.spilighting.com/SEC12142">www.spilighting.com/SEC12142</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 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                   |  |  |  |  |  |  |
| ☐ <b>5FT-L35W</b>   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          |  |  |  |  |  |  |
| ☐ 6FT-L42W   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  |  |  |  |  |  |  |
| ■ 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  |  |  |  |  |  |  |
| Coo last page for times appeared.   |  |  |  |  |  |  |
|   |  |  |  |  |  |  |
| B - VOLTAGE *   |  |  |  |  |  |  |
| ☐ 120-277V   Universal Voltage  |  |  |  |  |  |  |
| 120 2777   o.m.codi vollage   |  |  |  |  |  |  |
| C - LAMP OPTIONS *  |  |  |  |  |  |  |
| Apply models from the state of the delivered laws on the state of ODI's and ODI's |  |  |  |  |  |  |
| Apply multiplier from chart for delivered lumens at other CCT's and CRI's.        |  |  |  |  |  |  |
| ☐ <b>2700K</b>   2700K CCT  |  |  |  |  |  |  |
| ☐ 3000K   3000K CCT   |  |  |  |  |  |  |
| ☐ 3500K   3500K CCT   |  |  |  |  |  |  |
| □ 4000K   4000K CCT   |  |  |  |  |  |  |
|   |  |  |  |  |  |  |
| 80 CRI 90 CRI   |  |  |  |  |  |  |
| 2700K 1.00 0.84<br>3000K 1.00 0.84  |  |  |  |  |  |  |
| 3500K 1.00 0.84   |  |  |  |  |  |  |



1.00

0.84

0.84

| D - CRI *   |
|---|
| <ul><li>□ DF_80   (default)</li><li>□ 90</li></ul>  |
| E - MOUNTING *  |
| 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 (default)  |
| 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, 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 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 <sup>2</sup>   Emergency Battery Remote   |



<sup>2</sup> EMR not available with PSE-NONE

#### I - OPTICAL DISTRIBUTION \*

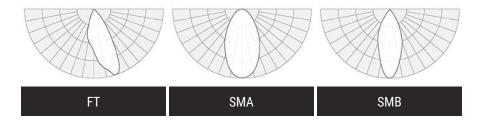
See IES zip file for photometrics for each distribution.

■ **DF\_FT** | 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

<sup>&</sup>lt;sup>4</sup> Delivered lumens are 104% of the output shown under Light Source; see IES file



## J - OPTIONS

F | Fusing



 $<sup>^{3}</sup>$  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 <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.

