

Beam Wall - Remote

SIW12232 56.00 in

JOB NAME:

TYPE:

NOTES:

DESCRIPTION

With a diameter of just 1", Beam is one of the most discreet tools on the market for wall washing and grazing. It's the perfect choice for lighting artwork and murals with quality illumination. It's clean, slimline design blends into any environment. Despite its small size, Beam delivers up to 630 lumens per foot. Field adjustable aiming enables you to direct light right where you want it. Configure it into linear runs to suit a variety of applications. Also available in pendant mount.

FEATURES & BENEFITS

- Clean and minimal profile
- Direct or indirect orientation
- Symmetric distribution
- Lamp body can be rotated up to 330° for application specific aiming
- Housing locks into position, enabling precise fixture alignment
- Standard translucent shield softly diffuses light
- Handcrafted in USA

SPECIFICATIONS

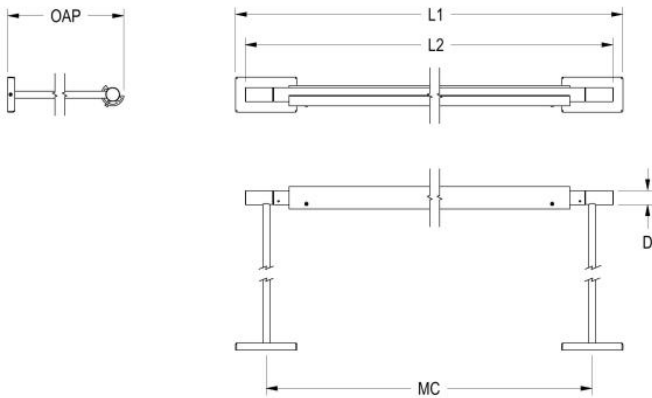
- **LIGHT SOURCE:** White LED light engine
- **CRI:** 80+ or 90+
- **LUMEN MAINTENANCE:** L70 = >50,000 Hrs.
- **EFFICACY:** 90 lm/W delivered
- **CCT:** 2700K, 3000K, 3500K, 4000K, 5000K
- **VOLTAGE:** 120-277V standard
- **DRIVER:** Includes remote Class 2 power supply and enclosure. 36" lead length standard. Continuous runs are supplied with one power supply per fixture. 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%
- **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 tube with aluminum end caps
- **FINISH:** Housing and mounting components finished to match. Choose from an anodized satin aluminum finish or from more than 30 thermoset polyester powder coat paint colors. RAL®, Pantone®, or custom finishes available upon request.
- **MODIFICATIONS:** Consult factory for all modification requests, including other lengths or to discuss shielding options
- **APPROVALS:** ETL listed to UL standards (US & Canada) for use in damp locations; not recommended for exterior applications

DIMENSIONS



L1	L2	D	OAP	MC
57.4 in	56 in	1 in	18 in	53 in
145.8 cm	142.2 cm	2.5 cm	45.7 cm	134.6 cm

Mounting Weight
Approximate: 5 lb (3 kg)

CONFIGURATOR

To configure your spec sheet online, go to www.spilighting.com/SIW12232. Not all options are available in all configurations; consult factory for details.

Required Field *

Catalog	Light Source*	Primary Finish*	Voltage*	Lamp Options*	CRI*	Mounting*	Linear Run	Emergency	Options	Other Than Standard Options
SIW12232										
	A	B	C	D	E	F	G	H	I	

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. Alternate wattages available upon request.

L16W | White 16W LED Light Engine | Delivered Lumens: 1,440

L28W | White 28W LED Light Engine | Delivered Lumens: 2,520

Cust_Out |

Lumen Calculator: Enter Lumens or Watts if different than displayed

LU Min 1440 - Max 2520

W Min 16.0 - Max 28.0

[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.

2700K | 2700K CCT

3000K | 3000K CCT

3500K | 3500K CCT

4000K | 4000K CCT

5000K | 5000K CCT

	80 CRI	90 CRI
2700K	1.00	0.84
3000K	1.00	0.84
3500K	1.00	0.84
4000K	1.00	0.84
5000K	1.00	0.84

D - CRI *

DF_80 | (default)

90

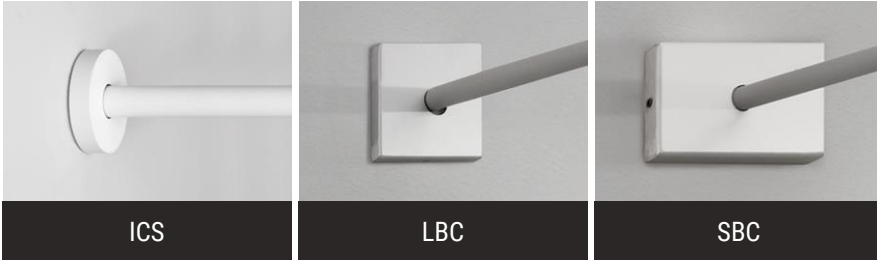
E - MOUNTING *

Additional mounting structure and hardware required (by others). LBC mounts to standard octagonal j-box. SBC mounts to a standard switch box. ICS mounting does not require a j-box for mounting. This mounting is supplied with six feet of power cable inside flexible metal conduit to allow the j-box connection to be done in an accessible place. **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. Choose a mounting from below:

ICS | 1.4" Round Mini Canopy and Stem

LBC | 4.4" Square Canopy and Stem

SBC | 4.4" x 2.5" Switch Box Cover and Stem



F - LINEAR RUN

Select this option only for runs longer than 4'.

RUN ¹ | Continuous Run **OAL** | Specify Length of Run

¹ For a take-off and pricing, contact factory

G - EMERGENCY

10W, Constant Power Battery Back-up, with 90 minutes of emergency operation. EMR includes damp location enclosure for Battery back-up. 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 | Emergency Battery Remote

H - OPTIONS

F | Fusing

I - OTHER THAN STANDARD OPTIONS

Specify overall projection required from wall to the end of the fixture. The minimum OAP is 6". Overall projection greater than 18" includes aircraft cable support kit.

OAP | Projection length other than standard

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.

Paint Colors

PT01 RAL9003 Signal White (Gloss)	PT51 Matte White (Textured)	PT02 White (Textured)	PT04 RAL9001 Cream (Textured)	PT67 RAL7044 Silk Grey (Textured)
PT53 RAL7035 Light Grey (Textured)	PT54 RAL7037 Dusty Grey (Textured)	PT55 RAL7012 Basalt Grey (Textured)	PT56 RAL7016 Anthracite Grey (Textured)	PT11 Black (Textured)
PT57 RAL1015 Light Ivory (Textured)	PT58 RAL8004 Copper Brown (Textured)	PT59 RAL6021 Pale Green (Textured)	PT60 RAL1019 Grey Beige (Textured)	PT61 RAL7006 Beige Grey (Textured)
PT62 RAL1003 Signal Yellow (Textured)	PT63 RAL3001 Signal Red (Textured)	PT64 RAL6001 Emerald Green (Textured)	PT65 RAL5005 Signal Blue (Textured)	PT66 RAL5003 Sapphire Blue (Textured)

Anodized

AN01 Anodized Satin

Metallic Paint Colors

PT22 Platinum (Metallic Gloss)	PT48 Brass (Metallic Textured)	PT28 Dark Stainless (Metallic Gloss)	PT49 Bronze (Metallic Textured)	PT32 Dark Bronze (Metallic Gloss)
PT46 Aluminum (Metallic Textured)				

Specialty Finishes



More RAL®, Pantone®, and custom finishes are available upon request. Setup fee and additional lead time applies. Call factory for details.