

# Pavo 2" - Wall

SIW12169 2.00 in

**SPI**LIGHTING

PROJECT DETAILS

JOB NAME:

TYPE:

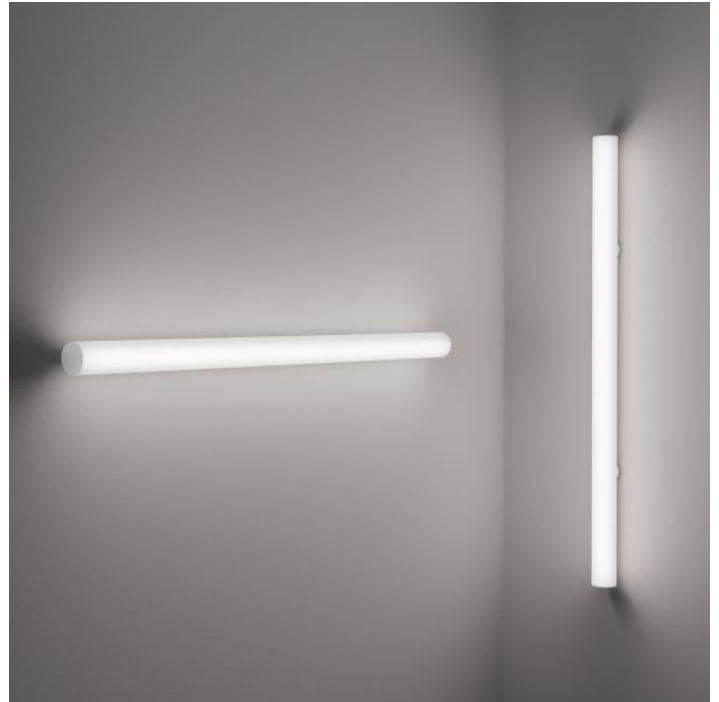
NOTES:

## DESCRIPTION

This sleek 2" cylindrical form is a pure expression of light and proof that great design is rooted in simplicity. Pavo 2" Wall is fully illuminated with no housing or metal accents to interrupt its minimalist form. It looks uniform from every angle. Its round diffuser emits a soft gradual display of light on the wall behind the fixture. This low-profile sconce is ADA-compliant and a great choice for hallways, elevator bays, vanities, or anywhere you want to add a simple yet sophisticated line of light. Available in 1' to 6' sizes.

## FEATURES & BENEFITS

- The design element you've been missing
- Linearly-lit wall sconce provides even illumination along the entire length of the lens
- Meticulously designed ends have no visible shadowing
- Minimal bracketry and hardware for an exceptionally clean look
- An expression of light in its most basic form
- Provides functional light, up to 750 lumens per foot, with comfortable luminance levels
- Pairs well with the entire Pavo family of pendants
- Mount vertically or horizontally on walls or ceilings
- Compliant with Americans with Disabilities Act (ADA) requirements
- Handcrafted in USA



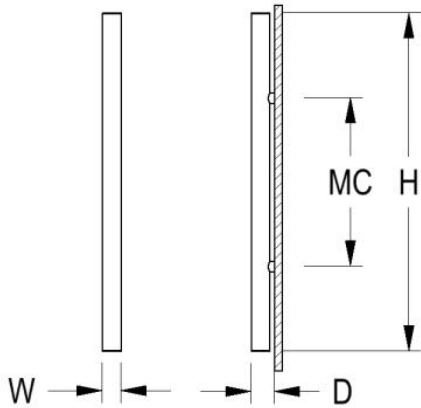
## SPECIFICATIONS

- **LIGHT SOURCE:** White LED light engine
- **CRI:** 80+ or 90+
- **LUMEN MAINTENANCE:** L70 = >50,000 Hrs.
- **EFFICACY:** 107 lm/W delivered
- **CCT:** 2700K, 3000K, 3500K, 4000K, 5000K
- **VOLTAGE:** 120-277V standard
- **DRIVER:** Remote or integral Class 2 power supply. Max distance to the driver 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
- **DIFFUSER:** White matte acrylic
- **CONSTRUCTION:** Aluminum and stainless steel
- **FINISH:** Solid flat end plates and mounting components finished to match. To specify separately, contact factory. Choose from 26 standard thermoset polyester powder coat paint colors or various metal finishes. RAL®, Pantone®, or custom finishes available upon request.
- **MODIFICATIONS:** Consult factory for all modification requests; including different sizes
- **APPROVALS:** ETL listed to UL standards (US & Canada) for use in damp locations; not recommended for exterior applications

## DIMENSIONS



1FT	<b>W</b> 2 in 5.1 cm	<b>H</b> 12 in 30.5 cm	<b>D</b> 2.5 in 6.4 cm	<b>MC</b> 6 in 15.2 cm
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Mounting Weight: Approximate: 5 lb (3 kg)

2FT	<b>W</b> 2 in 5.1 cm	<b>H</b> 24 in 61 cm	<b>D</b> 2.5 in 6.4 cm	<b>MC</b> 12 in 30.5 cm
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Mounting Weight: Approximate: 5 lb (3 kg)

3FT	<b>W</b> 2 in 5.1 cm	<b>H</b> 36 in 91.4 cm	<b>D</b> 2.5 in 6.4 cm	<b>MC</b> 18 in 45.7 cm
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Mounting Weight: Approximate: 5 lb (3 kg)

4FT	<b>W</b> 2 in 5.1 cm	<b>H</b> 48 in 121.9 cm	<b>D</b> 2.5 in 6.4 cm	<b>MC</b> 24 in 61 cm
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Mounting Weight: Approximate: 5 lb (3 kg)

5FT	<b>W</b> 2 in 5.1 cm	<b>H</b> 60 in 152.4 cm	<b>D</b> 2.5 in 6.4 cm	<b>MC</b> 30 in 76.2 cm
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Mounting Weight: Consult Factory.

6FT	<b>W</b> 2 in 5.1 cm	<b>H</b> 72 in 182.9 cm	<b>D</b> 2.5 in 6.4 cm	<b>MC</b> 36 in 91.4 cm
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Mounting Weight: Approximate: 5 lb (3 kg)

## CONFIGURATOR

To configure your spec sheet online, go to [www.spilighting.com/SIW12169](http://www.spilighting.com/SIW12169). Not all options are available in all configurations; consult factory for details.

### Required Field \*

Catalog	Light Source*	Primary Finish*	Voltage*	Lamp Options*	CRI*	Controls*	Diffuser*	Mounting*	Emergency
SIW12169									
	A		B	C	D	E	F	G	H

## 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.

### 1 FOOT NOMINAL FIXTURE

- 1FT-L5W** | White 5W LED Light Engine | Delivered Lumens: 537
- 1FT-L7W** | White 7W LED Light Engine | Delivered Lumens: 752

### 2 FOOT NOMINAL FIXTURE

- 2FT-L7W** | White 7W LED Light Engine | Delivered Lumens: 752
- 2FT-L14W** | White 14W LED Light Engine | Delivered Lumens: 1,504

### 3 FOOT NOMINAL FIXTURE

- 3FT-L10W** | White 10W LED Light Engine | Delivered Lumens: 1,074
- 3FT-L20W** | White 20W LED Light Engine | Delivered Lumens: 2,148

### 4 FOOT NOMINAL FIXTURE

- 4FT-L14W** | White 14W LED Light Engine | Delivered Lumens: 1,504
- 4FT-L28W** | White 28W LED Light Engine | Delivered Lumens: 3,007

### 5 FOOT NOMINAL FIXTURE

- 5FT-L18W** | White 18W LED Light Engine | Delivered Lumens: 1,933
- 5FT-L36W** | White 36W LED Light Engine | Delivered Lumens: 3,866

### 6 FOOT NOMINAL FIXTURE

- 6FT-L21W** | White 21W LED Light Engine | Delivered Lumens: 2,255
- 6FT-L42W** | White 42W LED Light Engine | Delivered Lumens: 4,511

[See last page for finish options](#)

## B - VOLTAGE \*

- 120-277V** | Universal Voltage

## C - LAMP OPTIONS \*

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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	0.91	0.77
3000K	0.94	0.80
3500K	0.97	0.82
4000K	1.00	0.85
5000K	1.00	0.85

## D - CRI \*

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- DF\_80** | (default)
- 90**

## E - CONTROLS \*

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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.

- DF\_DIM1** | 0-10V Control, 1% Dimming (default)
- AWNR**<sup>1</sup> | Lutron Athena Wireless Node, 1% Dimming
- NX**<sup>1</sup> | Current NX Wireless, 1% Dimming
- NLTA**<sup>1</sup> | Acuity nLight Air, 1% Dimming

<sup>1</sup> Not available with REC mounting option.

## F - DIFFUSER \*

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- DF\_MA01** | Matte Acrylic Diffuser Lens (default)



## G - MOUNTING \*

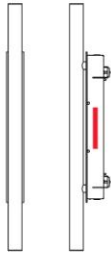
MCS mounting supplied with 8' lead length and 2.25" round goof plates. REC mounting requires a cut-out for the recessed box that measures 1.75" wide by a height calculated as MC plus 3" and a minimum wall cavity depth of 3.5". Consider wall framing accordingly, as the application requires.

- MCS** | Invisible Stems, Remote Power Supply
- REC** | Recessed, Integral Power Supply
- JBC01** <sup>2</sup> | 5" Round J-box Cover, Remote Power Supply
- JBC02** <sup>2</sup> | 4.3" Square J-box Cover, Remote Power Supply

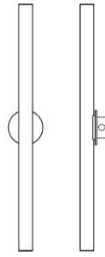
<sup>2</sup> Only available in 1', 2', or 3' sizes



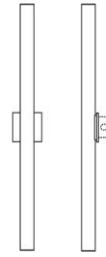
MCS



REC



JBC01



JBC02

## H - EMERGENCY

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

- EMR** | Emergency Battery Remote

## 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](mailto:contact@spilighting.com). Please note, finishes may not be available in all configurations.

### Paint Colors

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

### Metallic Paint Colors

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

### Brushed Aluminum

<b>BAL</b> Brushed Aluminum
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## Specialty Finishes



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