# Pavo 2"

SIP12133 2.00 in

JOB NAME: TYPE: NOTES:

# DESCRIPTION

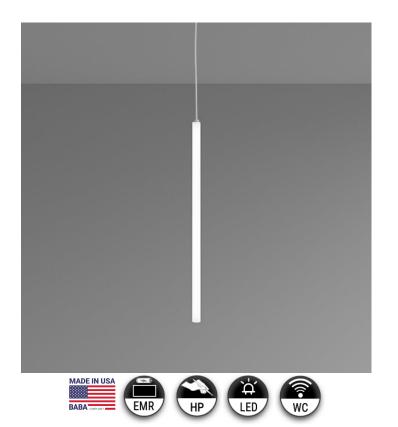
Create a striking visual accent with this slim 2" diameter pendant. Even illumination (top to bottom and radially) and well-finished ends satisfy the highest-end applications. True to its minimalist design, it has no metal collars to break the form. Hang individually or design an array for a dramatic visual statement. Available in a wide range of sizes, from 6" to 8' long.

#### FEATURES & BENEFITS

- Linearly-lit pendant provides even 360° illumination along the entire length of the lens
- · Meticulously designed ends have no visible shadowing
- Create angular and horizontal configurations with a unique angle mount option
- · Contact factory for multi-unit arrays on a single canopy
- Handcrafted in USA. BABA Compliant.

#### SPECIFICATIONS

- LIGHT SOURCE: White LED light engine
- CRI: 90+
- LUMEN MAINTENANCE: L70 = >50,000 Hrs.
- EFFICACY: up to 92 lm/W delivered
- CCT: 2700K, 3000K, 3500K, 4000K or 5000K
- VOLTAGE: 120-277V standard
- **DRIVER:** Class 2 power supply integrated in canopy standard; remote optional. 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.



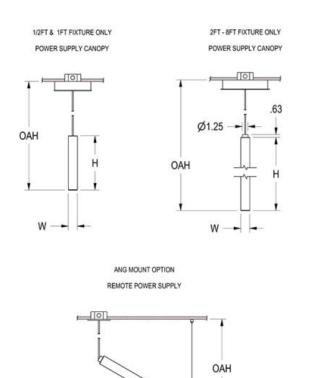
SPI IGHTI

PROJECT DETAILS



- **INTEGRATED SURGE PROTECTION:** LED components are protected against minor surge events
- **DIFFUSER:** White matte acrylic diffuser standard; white gloss acrylic diffuser also available
- **CONSTRUCTION:** Acrylic tube with aluminum end caps. Stress relief camouflage finished to match.
- **FINISH:** Solid flat end plates, stress relief camouflage, 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 or clusters
- 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	H 12 in 30.5 cm	<b>0AH</b> 60 in	
Mounti		pproximate: 5		
		<b>H</b> 24 in 61 cm		
Mounti	ing Weight:A	pproximate: 5	lb (3 kg)	
3FT	<b>W</b> 2 in 5.1 cm	<b>H</b> 36 in 91.4 cm	<b>OAH</b> 84 in 213.4 cm	
Mounti	ing Weight:A	pproximate: 5	lb (3 kg)	
4FT	<b>W</b> 2 in 5.1 cm	<b>H</b> 48 in 121.9 cm	<b>OAH</b> 96 in 243.8 cm	
Mounti	ing Weight:A	pproximate: 5	lb (3 kg)	
6FT	<b>W</b> 2 in 5.1 cm	<b>H</b> 72 in 182.9 cm	<b>OAH</b> 120 in 304.8 cm	
Mounti	ing Weight:A	pproximate: 10	) lb (5 kg)	
	W	H	OAH	
8FT	2 in 5.1 cm	243.8 cm	365.8 cm	
		H 96 in 243.8 cm pproximate: 10		
Mounti	ing Weight:A		) lb (5 kg)	



## **CONFIGURATOR**

To configure your spec sheet online, go to <u>www.spilighting.com/SIP12133</u>. 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

1/2 FOOT NOMINAL FIXTURE			
1/2FT-L10W   White 10W LED Light Engine   Delivered Lumens: 929			
1 FOOT NOMINAL FIXTURE			
IFT-L8W   White 8W LED Light Engine   Delivered Lumens: 743			
2 FOOT NOMINAL FIXTURE			
2FT-L8W   White 8W LED Light Engine Delivered Lumens: 743   2FT-L16W   White 16W LED Light Engine Delivered Lumens: 1,486   Cust_Out_2FT     Lumen Calculator: Enter Lumens or Watts if different than displayed   LU Min 743 - Max 1486   W Min 8.0 - Max 16.0			
3FT-L12W   White 12W LED Light Engine       Delivered Lumens: 1,115         3FT-L24W   White 24W LED Light Engine       Delivered Lumens: 2,230         Cust_Out_3FT         Lumen Calculator:         Enter Lumens or Watts if different than displayed       LU Min 1115 - Max 2230         W Min 12.0 - Max 24.0       W			
4 FOOT NOMINAL FIXTURE			
↓ <b>4FT-L16W</b>   White 16W LED Light Engine       ↓       Delivered Lumens: 1,486         ↓ <b>4FT-L32W</b>   White 32W LED Light Engine       ↓       Delivered Lumens: 2,973         □ <b>Cust_Out_4FT</b>			
6 FOOT NOMINAL FIXTURE			
<b>6FT-L24W</b>   White 24W LED Light Engine         Delivered Lumens: 2,230 <b>6FT-L48W</b>   White 48W LED Light Engine         Delivered Lumens: 4,459			



#### Cust\_Out\_6FT |

Lumen Calculator: Enter Lumens or Watts if different than displayed

LU Min 2230 - Max 4459

W Min 24.0 - Max 48.0

#### **8 FOOT NOMINAL FIXTURE**

**8FT-L32W** | White 32W LED Light Engine | Delivered Lumens: 2,973

**BFT-L65W** | White 65W LED Light Engine | Delivered Lumens: 6,039

8 FOOT NOMINAL FIXTURE	
<b>8FT-L32W</b>   White 32W LED Light En	gine Delivered Lumens: 2,973
<b>8FT-L65W</b>   White 65W LED Light En	gine Delivered Lumens: 6,039
Cust_Out_8FT	
Lumen Calculator: Enter Lumens of	or Watts if different than displayed
LU	Min 2973 - Max 6038
W	Min 32.0 - Max 65.0

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.

2	700K   270	ОК ССТ
3	000K   300	ОК ССТ
3	500K   350	ОК ССТ
4(	000K   400	ОК ССТ
5	000K   500	ОК ССТ
	80 CRI	90 CRI
2700K	n/a	0.84
3000K	n/a	1.00

	n/ u	0.04
3000K	n/a	1.00
3500K	n/a	1.00
4000K	n/a	1.00
5000K	n/a	1.00

#### **D - CRI \***

DF\_90



## **E - CONTROLS \***

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> Canopy dimensions may change for PSC and PSS mountings.

#### F - DIFFUSER \*

DF\_MA01 | Matte Acrylic Diffuser Lens (default) OA White Gloss Acrylic Diffuser HP01- 1/2' | Silver Hand Painted Acrylic Diffuser HP02- 1/2' | Beige Hand Painted Acrylic Diffuser HP03- 1/2' Amber Hand Painted Acrylic Diffuser HP01-1' | Silver Hand Painted Acrylic Diffuser HP02-1' | Beige Hand Painted Acrylic Diffuser HP03-1' Amber Hand Painted Acrylic Diffuser HP01- 2' | Silver Hand Painted Acrylic Diffuser HP02- 2' | Beige Hand Painted Acrylic Diffuser HP03- 2' Amber Hand Painted Acrylic Diffuser HP01- 3' | Silver Hand Painted Acrylic Diffuser HP02- 3' | Beige Hand Painted Acrylic Diffuser HP03-3' Amber Hand Painted Acrylic Diffuser HP01-4' | Silver Hand Painted Acrylic Diffuser HP02- 4' | Beige Hand Painted Acrylic Diffuser HP03- 4' Amber Hand Painted Acrylic Diffuser HP01- 6' | Silver Hand Painted Acrylic Diffuser HP02- 6' | Beige Hand Painted Acrylic Diffuser HP03- 6' Amber Hand Painted Acrylic Diffuser HP01-8' | Silver Hand Painted Acrylic Diffuser HP02- 8' | Beige Hand Painted Acrylic Diffuser HP03-8' Amber Hand Painted Acrylic Diffuser



**SPI**LIGHTING

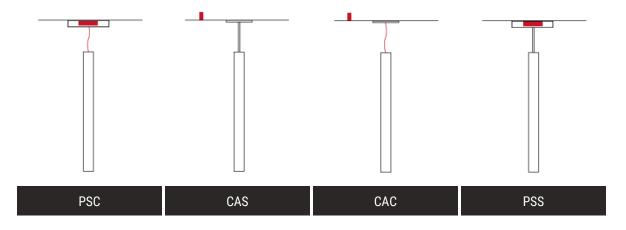
## **G - MOUNTING \***

Mounts to a standard 4" octagonal junction box. The PSC and CAC mountings utilize a white power cord. The CAS mounting has a 22.5° swivel and the PSS mounting swivels 45°. For PSC and PSS mountings, the canopy diameter varies depending on fixture height.

DF\_PSC<sup>2</sup> | Power Supply Canopy with Cord Suspension (default)

- CAS | 5.5" Canopy & Stem, Remote Supply
- $\hfill \mathsf{CAC}$  | Power Cord Suspension with Remote Power Supply & 5.5" Canopy
- □ PSS<sup>2</sup> | Power Supply Canopy & Stem

## <sup>2</sup> Canopy: 6"H = 6" dia., 1 - 3'H = 8" dia., 4 - 8'H = 10" dia.



## H - EMERGENCY

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

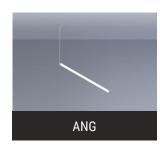
EMR | Emergency Battery Remote

## I - OPTIONS

This mounting option adds an adjustable aircraft cable to the end of the fixture (through the lens) and connects to the ceiling with a discreet bullet canopy. Mount vertically, horizontally, or any angle in between. See catalog <u>SIP12154</u> for energized cable mounting options.

ANG <sup>3</sup> | Adjustable Angle Mount

## <sup>3</sup> ANG Not available with 8'H model or stem mounting



# **J - 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 <u>contact@spilighting.com</u>. 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)

#### **Metallic Paint Colors**



## **Brushed Aluminum**

BAL		MAL	
Brushed Aluminum		Microbrushed Aluminum	

# **Specialty Finishes**



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

