# Pavo 2" Arrays

SIP12425 2.00 in

SPILIGHTING
PROJECT DETAILS

JOB NAME:

TYPE:

NOTES:

### DESCRIPTION

Create a striking visual accent with this slim 2" diameter pendant. Even illumination (top to bottom and radially) and Hang individually or design an array for a dramatic visual statement. Available in a wide range of sizes, from 6" to 8' long.

## **8 FIXTURE ARRAY**

#### **FEATURES & BENEFITS**

- Linearly-lit pendant provides even 360° illumination along the entire length of the lens
- · Meticulously designed ends have no visible shadowing
- · Contact factory for multi-unit arrays on a single canopy
- · Handcrafted in USA. BABA Compliant

#### **SPECIFICATIONS**

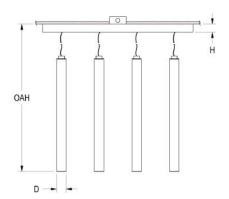
- LIGHT SOURCE: White LED light engine
- CRI: 90+
- LUMEN MAINTENANCE: L70 = >50,000 Hrs.
- EFFICACY: up to 92 lm/W delivered
- CCT: 2700K, 3000K, 3500K, 4000K or 5000K
- VOLTAGE: 120-277V standard
- DRIVER: Class 2 power supply integrated in canopy standard; remote optional. Max distance to the driver (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.
- INTEGRATED SURGE PROTECTION: LED components are protected against minor surge events

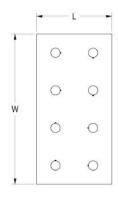




- DIFFUSER: White matte acrylic diffuser standard; white gloss acrylic diffuser also available
- **CONSTRUCTION:** Acrylic tube with aluminum end caps. Stress relief camouflage finished to match.
- FINISH: Solid flat end plates, stress relief camouflage, and mounting components finished to match. To 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**





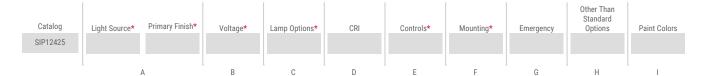
	I	l.	l	I _	l l	
1FT			H 1.8 in 4.4 cm		0AH 60 in 152.4 cm	
40.6 cm						
2FT	w	L	<b>H</b> 1.8 in	D	ОАН	
	16 in 40.6 cm	32 in 81.3 cm	1.8 in 4.4 cm	2 in 5.1 cm	72 in 182.9 cm	
Mounti	ng Weight:A	pproximate	: 40 lb (19 k	g)		
3FT	w	L	н	D	OAH	
		32 in 81.3 cm	1.8 in 4.4 cm	2 in 5.1 cm	84 in 213.4 cm	
Mounti	ng Weight:A					
4FT	w	L	н	D	OAH	
	16 in 40.6 cm	32 in 81.3 cm	H 1.8 in 4.4 cm	2 in 5.1 cm	96 in 243.8 cm	
Mounting Weight: Approximate: 40 lb (19 kg)						
FT	w	L	н	D	OAH	
	16 in 40.6 cm	32 in 81.3 cm	H 1.8 in 4.4 cm	2 in 5.1 cm	120 in 304.8 cm	
Mounting Weight: Approximate: 80 lb (37 kg)						
8FT	w	L	н	D	OAH	
	16 in 40.6 cm	32 in 81.3 cm	1.8 in 4.4 cm	2 in 5.1 cm	144 in 365.8 cm	
Mounting Weight: Approximate: 80 lb (37 kg)						
1/2FT	w	L	н	D	OAH	
			1.8 in 4.4 cm	2 in 5.1 cm	54 in 137.2 cm	
Mounting Weight: Approximate: 40 lb (19 kg)						



## **CONFIGURATOR**

To configure your spec sheet online, go to <a href="www.spilighting.com/SIP12425">www.spilighting.com/SIP12425</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. Paint color selected is for the fixture endcaps and canopy.

1/2 FOOT NOMINAL FIXTURE
(8) 1/2FT - L8W   White 8W LED Light Engine   Delivered Lumens: 5,944
1 FOOT NOMINAL FIXTURE
(8) 1FT - L8W   White 8W LED Light Engine   Delivered Lumens: 5,944
2 FOOT NOMINAL FIXTURE
(8) 2FT - L8W   White 8W LED Light Engine   Delivered Lumens: 5,944
(8) 2FT - L16W   White 16W LED Light Engine   Delivered Lumens: 11,888
3 FOOT NOMINAL FIXTURE
(8) 3FT - L12W   White 12W LED Light Engine   Delivered Lumens: 8,920
(8) 3FT - L24W   White 24W LED Light Engine   Delivered Lumens: 17,840
4 FOOT NOMINAL FIXTURE
(8) 4FT - L16W   White 16W LED Light Engine   Delivered Lumens: 11,888
(8) 4FT - L32W   White 32W LED Light Engine   Delivered Lumens: 23,784
6 FOOT NOMINAL FIXTURE
(8) 6FT - L24W   White 24W LED Light Engine   Delivered Lumens: 17,840
(8) 6FT - L48W   White 48W LED Light Engine   Delivered Lumens: 35,672
8 FOOT NOMINAL FIXTURE
(8) 8FT - L32W   White 32W LED Light Engine   Delivered Lumens: 23,784
(8) 8FT - L65W   White 65W LED Light Engine   Delivered Lumens: 48,312
See last page for finish options
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 3000К | 3000К ССТ **3500К |** 3500К ССТ ☐ 4000K | 4000K CCT D - CRI □ DF\_80 | (default) 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) NX | Current NX Wireless, 1% Dimming AWNR | Lutron Athena Wireless Node, 1% Dimming □ NLTA | Acuity nLight Air, 1% Dimming F - 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°. CAS | Canopy & Stem, Remote Supply CAC | Power Cord Suspension with Remote Power Supply & Canopy ☐ DF\_PSC | Power Supply Canopy with Cord Suspension (default) PSS | Power Supply Canopy & Stem



CAS

CAC

**PSS** 

DF\_PSC

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 - OTHER THAN STANDARD OPTIONS
Specify overall height required from ceiling to the bottom of the fixture. For varying stem length on an Array, please contact factory.

OAH | Pendant suspension length other than standard Length:

**G - EMERGENCY** 



# **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.

#### **Paint Colors**

PT01	PT51	PT02	PT04 RAL9001 Cream (Textured)	PT67
RAL9003 Signal White (Gloss)	Matte White (Textured)	White (Textured)		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	PT58 RAL8004 Copper Brown (Textured)	PT59	PT60	PT61
RAL1015 Light Ivory (Textured)		RAL6021 Pale Green (Textured)	RAL1019 Grey Beige (Textured)	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**

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

## **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.