Pavo Sleek Arrays

SIP12416 1.50 in

JOB NAME:

TYPE:

NOTES:

DESCRIPTION

Pavo Sleek stands in a league of its own with a myriad of housing and lens lengths to choose from (five of each, to be exact). This unrivaled versatility makes it a perfect fit for any decor style and space, be it a cozy restaurant or an airy modern office. With more options than ever before, Pavo Sleek is your canvas to create a lighting experience that truly reflects your individuality.

7 FIXTURE ARRAY

- Sleek 1.5" diameter cylinders

- Choose your housing and lens lengths to create the perfect fixture for all your spaces

- Aluminum housings can be finished in vibrant colors or sophisticated metals

- Choose from clear or matte lens materials

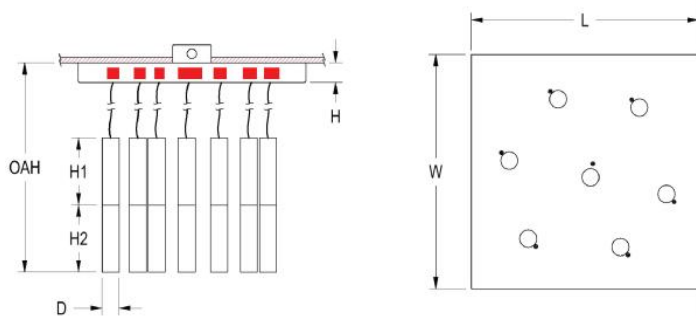- Handcrafted in the USA

SPECIFICATIONS

- **LIGHT SOURCE:** White LED Light Engine

- **CRI:** 80+ or 90+

- **LUMEN MAINTENANCE:** L80 = >55,000 Hrs.

- **EFFICACY:** up to 61 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: #18AWG = 50', #16AWG = 75', #14AWG = 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:** Clear acrylic diffuser standard; matte acrylic diffuser available for

7 Fixture ARRAY

WC

some lens sizes

- **CONSTRUCTION:** Extruded and machined aluminum housing, heat sink, and mounting point.

- **FINISH:** Polished Aluminum, Brushed Aluminum, or choose from 26 standard thermoset polyester powder coat paint colors for housing components. Canopy components painted to match (painted PT46 for Polished Aluminum housing option). RAL®, Pantone®, various metal finishes, or other custom finishes available upon request.

- **MODIFICATIONS:** Consult factory for all modification requests; including different sizes

- **APPROVALS:** ETL listing to UL standards (US & Canada) for use in damp locations; not recommended for exterior applications.

DIMENSIONS

W	H	D	OAH	L
21 in	1.8 in	1.5 in	72 in	21 in
53.3 cm	4.4 cm	3.8 cm	182.9 cm	53.3 cm

Mounting Weight
Consult Factory.

CONFIGURATOR

To configure your spec sheet online, go to www.spilighting.com/SIP12416. Not all options are available in all configurations; consult factory for details.

Required Field *

Catalog	Light Source*	Primary Finish*	Voltage*	Lamp Options*	CRI*	Controls*	Housing Height*	Lens Height*	Diffuser*	Mounting*	Emergency	Options
SIP12416												
	A	B	C	D	E	F	G	H	I	J	K

Other Than Standard Options	Paint Colors
L	M

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.

☐ **L10W |** White 10W LED Light Engine | Delivered Lumens: 4,305

☐ **L15W** [1] **|** White 15W LED Light Engine**|** Delivered Lumens: 6,454

See last page for finish options

[1] High wattage option only available on Housing Lengths of 12" or longer.

B - VOLTAGE *

☐ 120-277V **|** Universal Voltage

C - LAMP OPTIONS *

☐ 2700K **|** 2700K CCT
☐ 3000K **|** 3000K CCT
☐ 3500K **|** 3500K CCT
☐ 4000K **|** 4000K CCT
☐ 5000K **|** 5000K 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)

F - HOUSING HEIGHT *

The clustered configurations can only be specified as standard with all cylinders having the same H1 and the same H2 lengths within the cluster. They can be specified as a modified product to have different H1 and different H2 lengths within one cluster. Select your housing length (H1).

☐ 4IN-H1 **|** 4" Housing
☐ 6IN-H1 **|** 6" Housing
☐ 12IN-H1 **|** 12" Housing
☐ 18IN-H1 **|** 18" Housing
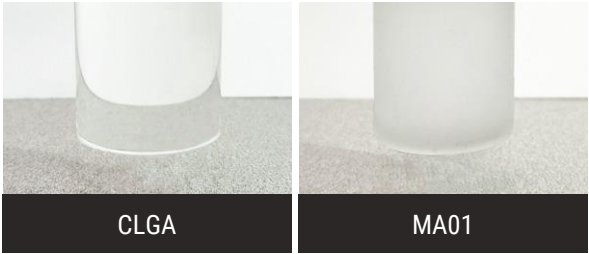☐ 24IN-H1 **|** 24" Housing

G - LENS HEIGHT *

The clustered configurations can only be specified as standard with all cylinders having the same H1 and the same H2 lengths within the cluster. They can be specified as a modified product to have different H1 and different H2 lengths within one cluster. Select your lens length (H2).

- ☐ 2IN-H2 | 2" Lens
- ☐ 6IN-H2 | 6" Lens
- ☐ 12IN-H2 | 12" Lens
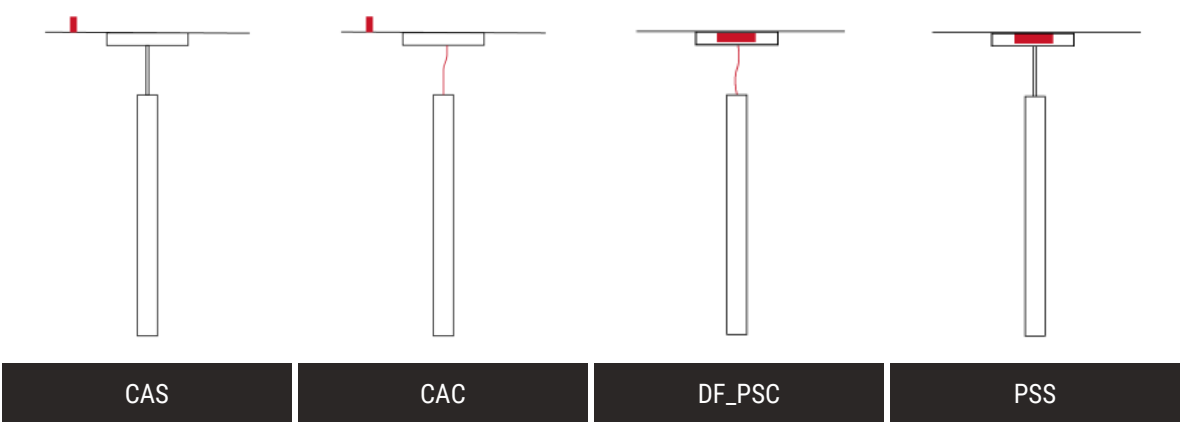- ☐ 18IN-H2 | 18" Lens
- ☐ 24IN-H2 | 24" Lens

H - DIFFUSER *

- ☐ DF_CLGA | Clear Light Guiding Acrylic Diffuser Lens (default)
- ☐ MA01 | Matte Acrylic Diffuser Lens

| CLGA | MA01 |

I - 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 | DF_PSC | PSS |

J - EMERGENCY

☐ EMR | Emergency Battery Remote

K - OPTIONS

☐ BPC | Black Power Cord

L - OTHER THAN STANDARD OPTIONS

Specify overall height required from ceiling to bottom of fixture. For array fixtures at varying heights, please call factory.

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 contact@spilighting.com. Please note, finishes may not be available in all configurations.

Paint Colors

Code	Description		Code	Description		Code	Description		Code	Description		Code	Description
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

Code	Description		Code	Description		Code	Description		Code	Description		Code	Description
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)										

Polished Aluminum

Code	Description
PAL	Polished Aluminum

Brushed Aluminum

Code	Description		Code	Description
BAL	Brushed Aluminum		**MAL**	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.