# Savannah - Pendant

AIP9108 13.50 in

JOB NAME: TYPE: NOTES:

# DESCRIPTION

Stepped decorative metal accents add a traditional touch to this classic cylindrical form. The Savannah pendant's evenly illuminated white matte acrylic diffuser provides a soft glow of light. Even illumination (top to bottom and radially) and clean-finished ends are hallmarks of its design. An optional integrated LED downlight is available to deliver functional light where needed. The Savannah pendant is ideal for higher ceiling applications such as places of worship, colleges, and libraries. It is available in 11.5" and 13.5" diameters.

#### FEATURES & BENEFITS

- White matte acrylic diffuser enhances a space with filtered illumination
- Spun metal trim ring adds high-quality, decorative element to fixture
- Optional single cross and twin cross accents available
- Matching bi-planar finish detail on top and bottom maximizes visual appeal from all angles
- Integrated LED luminaire design features a sophisticated passive cooling system with integrated heat sink
- Integral regressed downlight available in 1500lm or 3000lm and beam spread of narrow (26°), medium (40°), wide (55°), or very wide (90°)
- Ambient and downlight components are standard with separate switching and 0-10v dimming
- Handcrafted in USA

#### SPECIFICATIONS

- LIGHT SOURCE: White LED light engine
- CRI: 80+ or 90+
- LUMEN MAINTENANCE: L70 = >50,000 Hrs.
- EFFICACY: up to 101 lm/W delivered
- CCT: 2700K, 3000K, 3500K, 4000K, 5000K
- VOLTAGE: 120-277V standard
- **DRIVER:** Class 2 power supply integrated in canopy standard; remote optional. Max distance to the driver (including OAH) is:



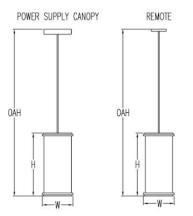
EMR



#18 AWG = 50', #16 AWG = 75', #14 AWG = 100'. For extended distances, contact factory.

- DIMMING: 0-10V controls standard to 1% on LED light engines
- **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
- **DIFFUSER:** White matte acrylic diffuser standard; white gloss acrylic diffuser optional
- CONSTRUCTION: Aluminum
- FINISH: Trim rings and mounting components finished to match. To specify separately, contact factory. Choose from 26 standard thermoset polyester powder coat paint colors or various metal and plated finishes. RAL®, Pantone®, or custom finishes available upon request.
- MODIFICATIONS: Consult factory for all modification requests
- APPROVALS: ETL listed to UL standards (US & Canada) for use in damp locations; not recommended for exterior applications

#### DIMENSIONS



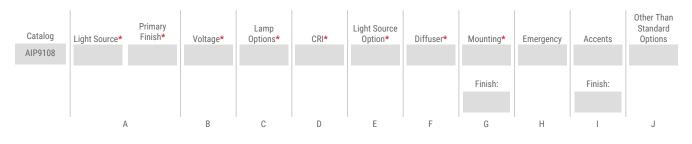
<b>W</b>	H	<b>OAH</b>	
13.5 in	35 in	84 in	
34.3 cm	88.9 cm	213.4 cm	
Mounting			



#### **CONFIGURATOR**

To configure your spec sheet online, go to <u>www.spilighting.com/AIP9108</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.

L35W | White 35W LED Light Engine | Delivered Lumens: 3,430

L71W | White 71W LED Light Engine | Delivered Lumens: 6,958

See last page for finish options

# **B - VOLTAGE \***

120-277V | Universal Voltage

#### **C - LAMP OPTIONS \***

Apply multiplier from charts for delivered lumens at other CCT's and CRI's.

DOWN LIGHT



	80 CRI	90 CRI		80 CRI	90 CRI
2700K	1.00	0.84	2700K	0.92	0.78
3000K	1.00	0.84	3000K	0.95	0.82
3500K	1.00	0.84	3500K	0.97	0.86
4000K	1.00	0.84	4000K	1.00	0.88
5000K	1.00	0.84	5000K	1.00	0.88

# D - CRI \*

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

# **E - LIGHT SOURCE OPTION \***

If you're specifying a downlight option, layer the ambient and downlight IES files. Please choose one:

- 14W-26° Narrow | 14W (1500 delivered lumens) Downlight 26° Beam
- 14W-40° Medium | 14W (1500 delivered lumens) Downlight 40° Beam
- 14W-55° Wide | 14W (1500 delivered lumens) Downlight 55° Beam
- 14W-90° Very Wide | 14W (1500 delivered lumens) Downlight 90° Beam
- 28W-26° Narrow | 28W (3000 delivered lumens) Downlight 26° Beam
- 28W-40° Medium | 28W (3000 delivered lumens) Downlight 40° Beam
- 28W-55° Wide | 28W (3000 delivered lumens) Downlight 55° Beam
- 28W-90° Very Wide | 28W (3000 delivered lumens) Downlight 90° Beam
- No DL | No Downlight



#### F - DIFFUSER \*





#### G - MOUNTING \*

Mounts to standard 4" octagonal junction box; however, when the power supply is located in the canopy, auxiliary mounting holes are required. 10" diameter canopy (45 degree swivel) with integrated power supply standard. 5.5" diameter canopy (22.5 degree swivel) with remote mounted power supply optional. Aircraft cable with white power cord optional (adjustable up to OAH) Choose a mounting from below:

 □ DF\_PSS | 12" Power Supply Canopy & Stem (default)

 □ CAA | 5.5" Canopy & Aircraft Cable, Remote Supply
 (See last page for finish options)

 □ CAS | 5.5" Canopy & Stem, Remote Supply
 (See last page for finish options)

 □ PSA | 12" Power Supply Canopy & Aircraft Cable
 (See last page for finish options)

# 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 - ACCENTS

Accent finish specified separately.



#### **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**

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)					

#### **Brushed Aluminum**

BAL	
Brushed Aluminum	

#### **Brushed Brass**

BBR	
Brushed Solid Brass	

#### Polished-Tinted Brass

ATBR	DTBR		PBR	
Antique Tinted Brass	Dark Tinted Bra	SS	Polished Brass	

#### **Polished Plated Brass**

CPBR	SNBR	
Chrome Plated Polished Brass	Satin Nickel Plated Brass	

#### **Specialty Finishes**



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