SLEEK Sconce

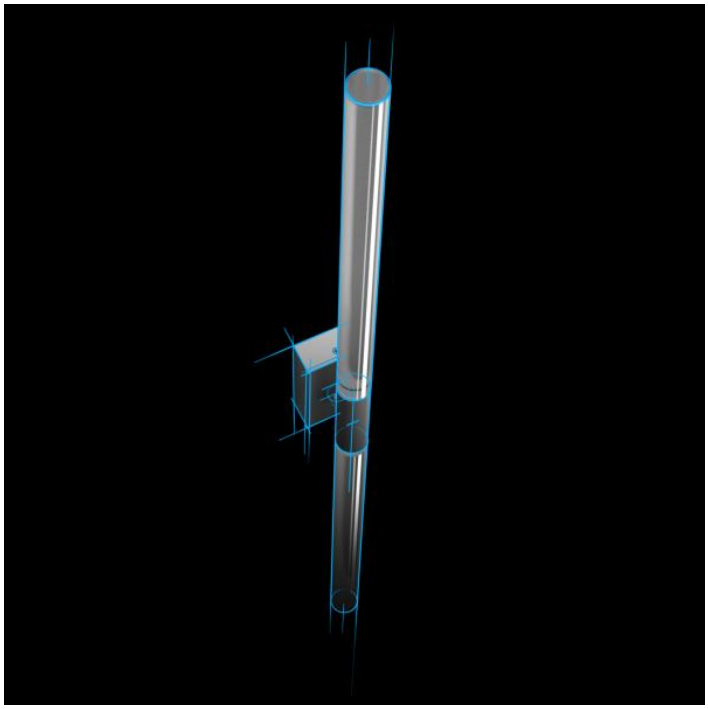
AIW12499 1.50 in | PRELIMINARY SPEC SHEET

SPI LIGHTING
PROJECT DETAILS

JOB NAME:
TYPE:
NOTES:

DESCRIPTION

1000+ Configurations | RGBW Ready | Vertical & Horizontal Mounting



The 1.5" diameter SLEEK Sconce stands in a league of its own with a myriad of housing and lens options to choose from. 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, SLEEK Sconce is your canvas to create a lighting experience that truly reflects your individuality.

FEATURES & BENEFITS

- Sleek 1.5" diameter
- Mix-and-match housings and lenses to create the perfect sconce for all your spaces
- 5 lens length options for each side of housing
- 2 housing length options
- Choose from 3 lens materials: clear, matte or bubble lens
- Aluminum housing has 26 paint colors to choose from
- Handcrafted in the USA, BABA Compliant

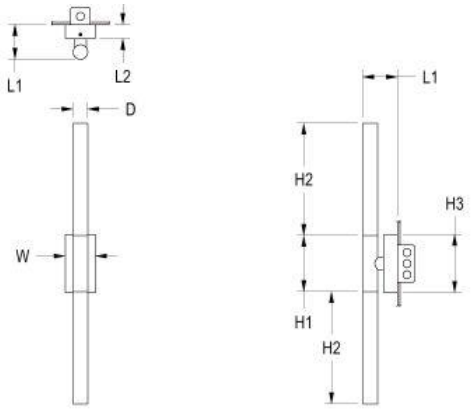
SPECIFICATIONS

- **LIGHT SOURCE:** White LED Light Engine
- **CRI:** 90+HE
- **LUMEN MAINTENANCE:** L80 = >55,000 Hrs. (Preliminary numbers)
- **EFFICACY:** up to 61 lm/W delivered (Preliminary numbers)
- **CCT:** 2700K, 3000K, 3500K, 4000K, 5000K, or RGBW-3000K
- **VOLTAGE:** 120-277V standard
- **DRIVER:** Integral Class 2 power supply. Max distance to the driver 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; bubble diffuser, and matte acrylic diffuser (matte option only for 6" lens or smaller)
- **CONSTRUCTION:** Extruded and machined aluminum housing, heat sink, and mounting point.
- **FINISH:** Brushed Aluminum, or choose from 26 standard thermoset polyester powder coat paint colors for housing components. Canopy components painted to match finish. 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	L1	L2	H3	D
3.2 in 8.3 cm	3.7 in 9.5 cm	1.5 in 3.8 cm	6.2 in 15.9 cm	1.5 in 3.8 cm

Mounting Weight
Consult Factory.

CONFIGURATOR

To configure your spec sheet online, go to www.spilighting.com/AIW12499. Not all options are available in all configurations; consult factory for details.

Required Field *

Catalog	Light Source*	Primary Finish*	Housing Height*	Lens Length 1*	Lens Length 2*	Diffuser*	Voltage*	Lamp Options	CRI*	Controls	Mounting
AIW12499											
	A		B	C	D	E	F	G	H	I	J

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.

- ☐ **L5W-C** | RGBW 5W LED Light Engine | Delivered Lumens: 100
- ☐ **L10W-C** | RGBW 10W LED Light Engine| Delivered Lumens: 200
- ☐ **L5W** | White 5W LED Light Engine | Delivered Lumens: 300
- ☐ **L10W** | White 10W LED Light Engine | Delivered Lumens: 600

See last page for finish options

B - HOUSING HEIGHT *

- ☐ 6IN-H1 | 6" Housing
- ☐ 12IN-H1 | 12" Housing

C - LENS LENGTH 1 *

- ☐ 2" Lens | 2" Acrylic Lens
- ☐ 6" Lens | 6" Acrylic Lens
- ☐ 12" Lens | 12" Acrylic Lens
- ☐ 18" Lens | 18" Acrylic Lens
- ☐ 24" Lens | 24" Acrylic Lens

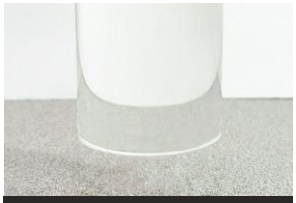
D - LENS LENGTH 2 *

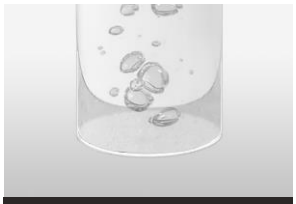
- ☐ 2" Lens | 2" Acrylic Lens
- ☐ 6" Lens | 6" Acrylic Lens
- ☐ 12" Lens | 12" Acrylic Lens
- ☐ 18" Lens | 18" Acrylic Lens
- ☐ 24" Lens | 24" Acrylic Lens

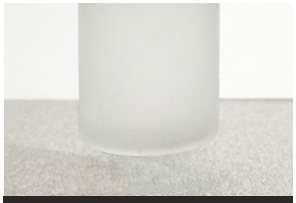
E - DIFFUSER *

Clear diffuser standard; Bubble and Matte diffuser also available (Matte diffuser not available for lenses over 6")

- ☐ DF_CLGA | Clear Light Guiding Acrylic Diffuser Lens (default)
- ☐ BUB | Bubble Infused Clear Acrylic Diffuser
- ☐ MATTE | Matte Acrylic Diffuser Lens


CLGA


BUB


MATTE

F - VOLTAGE *

- ☐ 120-277V | Universal Voltage

G - LAMP OPTIONS

- ☐ 2700K | 2700K CCT
- ☐ 3000K | 3000K CCT
- ☐ 3500K | 3500K CCT
- ☐ 4000K | 4000K CCT
- ☐ 5000K | 5000K CCT
- ☐ RGBW | RGBW 3000K CCT

H - CRI *

- ☐ 90+HE | 90+ High Efficacy

I - CONTROLS

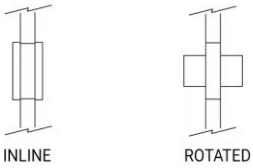
Extended lead times may apply for controls other than 0-10V. Contact factory for additional control options such as Enlighted, Encelium, Wattstopper, WaveLinx, Casambi, or others.

- ☐ DF_DIM1 | 0-10V Control, 1% Dimming (default)
- ☐ AWNR | Lutron Athena Wireless Node, 1% Dimming
- ☐ NX | Current NX Wireless, 1% Dimming
- ☐ NLTA | Acuity nLight Air, 1% Dimming

J - MOUNTING

Mounts to standard switch box. Choose a mounting from below:

- ☐ DF_INL | Inline Orientation, Integrated Power Supply
- ☐ ROT | Rotated Orientation, Integrated Power Supply



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

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)				

Specialty Finishes

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