# **INACTIVE SPEC SHEET**

Echo Reflections 9.0 Multiples

EIP12132 46.60 in

JOB NAME:

NOTES:



### **DESCRIPTION**

Illuminate larger spaces more comfortably with indirect lighting. This versatile multi-head pendant combines the power of multiple fixtures into one high-performance luminaire. It offers field adjustability and, unlike similar products, adjustable light engines that leave the fixture static. For a complimentary lighting layout, contact our applications team at SPIteam@spilighting.com.

#### FEATURES & BENEFITS

- Increase visual comfort, reduce glare and improve light uniformity with indirect lighting
- Field adjustable distribution ratchets to five positions: 35°, 17.5°, 0°, -17.5°, -35° while maintaining a static housing (ships from factory at 35° tilt)
- · Solves a wide variety of lighting challenges in one package
- Standard top lens corrects color-over-angle discoloration, delivering a clean white beam suitable for highly-finished ceilings and walls
- Clean design features hidden heat sinks and no visible fasteners within view
- Natatorium-rated: rustproof aluminum housing, minimum 2 mils powder coat paint finish (except BAL finish), corrosion-resistant fasteners, IP68 light engine and electrical connectors, fully potted power supply
- Handcrafted in USA

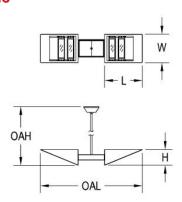
### **SPECIFICATIONS**

- LIGHT SOURCE: IP68 rated White LED light engine
- CRI: 80+
- LUMEN MAINTENANCE: L70 = >50,000 Hrs.
- EFFICACY: Up to 90 lm/W delivered
- CCT: 3500K or 4000K
- VOLTAGE: 120-277V standard
- DRIVER: Fully potted integral Class 1 power supply standard
- MAX AMBIENT OPERATING TEMP: Indirect = 42°C (108°F)
- DIMMING: 0-10V controls standard to 10% on LED light engines



- CONTROLS: Contact factory for control options (e.g., Lutron Athena, Current NX, nLight, Enlighted, Encelium, Wattstopper, WaveLinx, or Casambi).
- INTEGRATED SURGE PROTECTION: LED components are protected against minor surge events
- **CONSTRUCTION:** Aluminum construction; precision injection molded optics
- FINISH: Housing and mounting components finished to match. To specify separately, contact factory. Choose from 26 standard thermoset polyester powder coat paint colors or brushed aluminum finish. RAL®, Pantone®, or custom finishes available upon request.
- MOUNTING: Mounts over standard 4" octagonal junction box with auxiliary mounting holes. Standard 45 degree swivel canopy.
- MODIFICATIONS: Consult factory for all modification requests
- APPROVALS: ETL listed to UL standards (US and Canada) for use in damp locations; not recommended for exterior applications

### **DIMENSIONS**



<b>W</b>	H	<b>OAH</b>	L	<b>OAL</b> 46.6 in 118.4 cm				
13 in	7.3 in	48 in	17.3 in					
33 cm	18.5 cm	121.9 cm	43.9 cm					
Mounting Weight Approximate: 30 lb (14 kg)								

# **CONFIGURATOR**

To configure your spec sheet online, go to <a href="www.spilighting.com/EIP12132">www.spilighting.com/EIP12132</a>. Not all options are available in all configurations; consult factory for details.

### Required Field \*

Catalog EIP12132	Light Source*	Primary Finish*	Voltage*	Lamp Options*	Accessories	Options	Other Than Standard Options
		A	В	С	D	E	F

#### 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.
(2) 127W   White 254W LED Light Engine  See last page for finish options
- VOLTAGE *
120-277V   Universal Voltage

# **C - LAMP OPTIONS \***

Delivered lumens shown are at 4000K CCT; apply multiplier for delivered lumens at other CCT.

**3500K** <sup>1</sup> | 3500K CCT

☐ 4000K | 4000K CCT

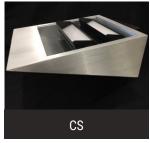
## **D - ACCESSORIES**

Shield the source from view at certain angles, absorb or block unwanted light, or reflect and redirect light with optional cut-off shields and louvers. Cut-off shield (CS) and louver (LV) options cannot be used together.

CS 2 | Cut-Off Shield

LV <sup>3</sup> | Louver

 $<sup>^{\</sup>rm 3}$  Apply .55 multiplier for delivered lumens





<sup>&</sup>lt;sup>1</sup> Apply .91 multiplier for delivered lumens

<sup>&</sup>lt;sup>2</sup> Apply .85 multiplier for delivered lumens

- OPTIONS
Where color-over-angle isn't a priority, such as when reflecting off of wood surfaces, you can choose a high output option which increases efficacy to more than 100 lumens per watt delivered.
F   Fusing HO 4   High Output
pply 1.09 multiplier for delivered lumens. Excludes color-over-angle correction lens
- 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 <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	PT11
RAL9003 Signal White (Gloss)	Matte White (Textured)	White (Textured)	RAL9001 Cream (Textured)	Black (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)	
Platinum (Metallic Gloss)	brass (Metallic Textureu)	Dark Stainless (Metallic Gloss)	bronze (Metallic Textureu)	Dark Broffze (Metallic Gloss)	
PT46					
Aluminum (Metallic Textured)					

### **Brushed Aluminum**

BAL	
Brushed Aluminum	

# **Specialty Finishes**



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