

# INACTIVE SPEC SHEET

## Echo Reflections 9.0 Multiples

EIP12132 46.60 in

**SPI**LIGHTING

PROJECT DETAILS

JOB NAME:

TYPE:

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 [SPItteam@spilighting.com](mailto:SPItteam@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

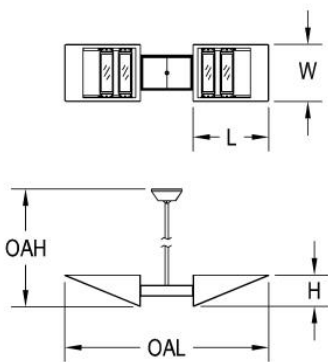


### SPECIFICATIONS

- **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



W	H	OAH	L	OAL
13 in	7.3 in	48 in	17.3 in	46.6 in
33 cm	18.5 cm	121.9 cm	43.9 cm	118.4 cm

**Mounting Weight**  
Approximate: 30 lb (14 kg)

## CONFIGURATOR

To configure your spec sheet online, go to [www.spilighting.com/EIP12132](http://www.spilighting.com/EIP12132). Not all options are available in all configurations; consult factory for details.

### Required Field \*

Catalog	Light Source*	Primary Finish*	Voltage*	Lamp Options*	Accessories	Options	Other Than Standard Options
EIP12132							
	A		B	C	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

B - 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

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

D - ACCESSORIES

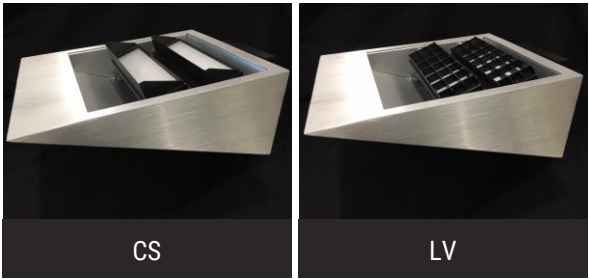
Shield the source from view at certain angles, absorb or block unwanted light, or reflect and redirect light with optional cut-off shields and louvers. Cut-off shield (CS) and louver (LV) options cannot be used together.

☐ CS <sup>2</sup> | Cut-Off Shield

☐ LV <sup>3</sup> | Louver

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

<sup>3</sup> Apply .55 multiplier for delivered lumens



E - 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 <sup>4</sup> | High Output

<sup>4</sup> Apply 1.09 multiplier for delivered lumens. Excludes color-over-angle correction lens

F - OTHER THAN STANDARD OPTIONS

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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 [contact@spilighting.com](mailto:contact@spilighting.com). Please note, finishes may not be available in all configurations.

### Paint Colors

<b>PT01</b> RAL9003 Signal White (Gloss)	<b>PT51</b> Matte White (Textured)	<b>PT02</b> White (Textured)	<b>PT04</b> RAL9001 Cream (Textured)	<b>PT11</b> Black (Textured)
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### Metallic Paint Colors

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

### Brushed Aluminum

<b>BAL</b> Brushed Aluminum
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## Specialty Finishes



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