

# INACTIVE SPEC SHEET

## Echo Reflections 9.0 Multiples

EIP12130 52.60 in

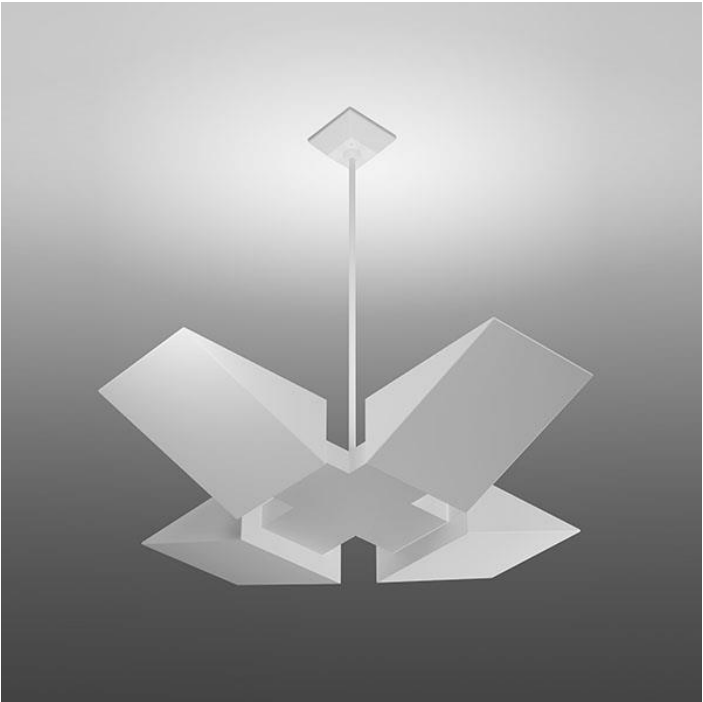
JOB NAME:  
TYPE:  
NOTES:

### 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 [SPIteam@spilighting.com](mailto: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

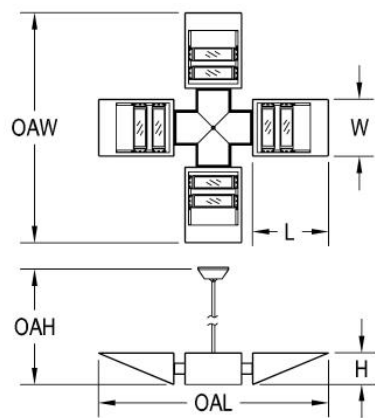


### SPECIFICATIONS

- **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 = 41°C (106°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      | OAW      |
|-------|---------|----------|---------|----------|----------|
| 13 in | 7.3 in  | 48 in    | 17.3 in | 52.6 in  | 52.6 in  |
| 33 cm | 18.5 cm | 121.9 cm | 43.9 cm | 133.6 cm | 133.6 cm |

**Mounting Weight**  
Approximate: 55 lb (25 kg)

## CONFIGURATOR

To configure your spec sheet online, go to [www.spilighting.com/EIP12130](http://www.spilighting.com/EIP12130). 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 |
|----------|---------------|-----------------|----------|---------------|-------------|---------|-----------------------------|
| EIP12130 |               |                 |          |               |             |         |                             |
|          | 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.

☐ **(4) 127W** | White 508W 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**

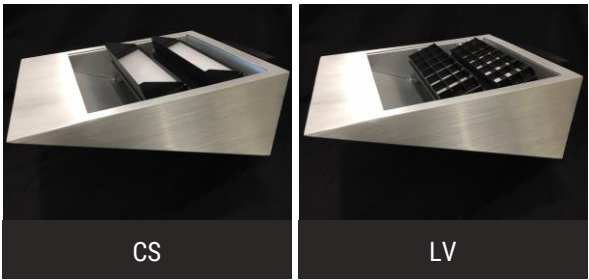
Shield the source from view at certain angles, absorb or block unwanted light, or reflect and redirect light with optional cut-off shields and louvers. Cut-off shield (CS) and louver (LV) options cannot be used together.

☐ **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

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><br>RAL9003 Signal White (Gloss) | <b>PT51</b><br>Matte White (Textured) | <b>PT02</b><br>White (Textured) | <b>PT04</b><br>RAL9001 Cream (Textured) | <b>PT11</b><br>Black (Textured) |
|---|---------------------------------------|---------------------------------|---|---------------------------------|

### Metallic Paint Colors

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

### Brushed Aluminum

|                                |
|--------------------------------|
| <b>BAL</b><br>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.