# **INACTIVE SPEC SHEET**

Echo Reflections 9.0 Multiples

EIP12132 46.60 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.

#### 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

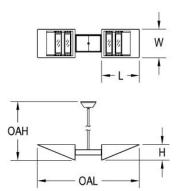


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PROJECT DETAILS

- **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>	
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	
<b>Mounting Weight</b> Approximate: 30 lb (14 kg)					

#### CONFIGURATOR

To configure your spec sheet online, go to <u>www.spilighting.com/EIP12132</u>. 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
		4	В	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
CU<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 <u>contact@spilighting.com</u>. 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	PT48	PT28	PT49	PT32
Platinum (Metallic Gloss)	Brass (Metallic Textured)	Dark Stainless (Metallic Gloss)	Bronze (Metallic Textured)	Dark Bronze (Metallic Gloss)
PT46 Aluminum (Metallic Textured)				

#### **Brushed Aluminum**

ſ	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.

