# **INACTIVE SPEC SHEET**

Echo Shapes 9.0 Multiples

EIP12127 43.30 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 features field adjustability and, unlike similar products, adjustable light engines that leave the fixture static. This ensures its appearance is always uniform, even when distributions are different for performance or obstructions. The clean, contemporary design looks great in open offices, industrial facilities, and sports applications. Available in 24,000, 36,000, and 48,000 lumen packages. 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

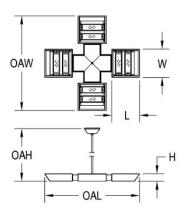
### **SPECIFICATIONS**

- 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 = 46°C (114°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         3.5 in         48 in         12.7 in         43.3 in         43.3 in           33 cm         8.9 cm         121.9 cm         32.3 cm         110 cm         110 cm	13 in	<b>H</b> 3.5 in 8.9 cm	<b>OAH</b> 48 in 121.9 cm	12 7 in	43 3 in	<b>OAW</b> 43.3 in 110 cm	
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Mounting Weight
Approximate: 50 lb (23 kg)

		sheet online, go	to <u>www.spilighti</u>	ng.com/EIP12	127. Not all optio	ons are available	in all configura	ations; consult fact	tory for
Requir	ed Field *								
	Catalog EIP12127	Light Source*	Primary Finish*	Voltage*	Lamp Options*	Accessories	Options	Other Than Standard Options	
			A	В	С	D	E	F	
A - LIGH	IT SOURCE *								
LED lar								m) SDCM on all wh wattages may vary	
<b>(4)</b>	<b>127W</b>   White 508W	LED Light Engine							
See last	page for finish optio	ns							

☐ 120-277V | Universal Voltage

## **C-LAMP OPTIONS\***

 $\label{eq:cct} \mbox{Delivered lumens shown are at 4000K CCT; apply multiplier for delivered lumens at other CCT.}$ 

■ 3500K <sup>1</sup> | 3500K CCT
 ■ 4000K | 4000K CCT

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

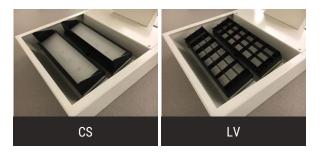
# **D - ACCESSORIES**

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

<sup>&</sup>lt;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 our efficacy to more than 100 lumens per watt delivered.	tput option which increases
F   Fusing HO 4   High Output	
Apply 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**

allia Class)	PT32 Dark Bronze (Metallic Gloss)	PT49 Bronze (Metallic Textured)	PT28 Dark Stainless (Metallic Gloss)	PT48 Brass (Metallic Textured)	PT22 Platinum (Metallic Gloss)
ilic dioss)	Dark Bronze (Metallic Gloss)	biolize (Metallic Textureu)	Daik Stailless (Wetalic Gloss)	Diass (Wetaliic Textured)	Platifium (Metallic Gloss)
					PT46
					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.