INACTIVE SPEC SHEET

Echo Shapes 9.0 Multiples

EIP12129 37.30 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 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

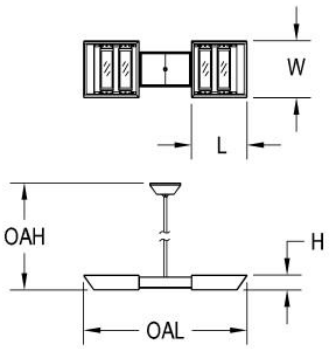
- Increase visual comfort, reduce glare and improve light uniformity with indirect lighting
- Field adjustable distribution ratchets to five positions: 35°, 17.5°, 0°, -17.5°, -35° while maintaining a static housing (ships from factory at 35° tilt)
- Solves a wide variety of lighting challenges in one 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
13 in 33 cm	3.5 in 8.9 cm	48 in 121.9 cm	12.7 in 32.3 cm	37.3 in 94.7 cm

Mounting Weight
Approximate: 30 lb (14 kg)

CONFIGURATOR

To configure your spec sheet online, go to www.spilighting.com/EIP12129. 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
EIP12129							
	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** [1] **|** 3500K CCT
☐ **4000K |** 4000K CCT

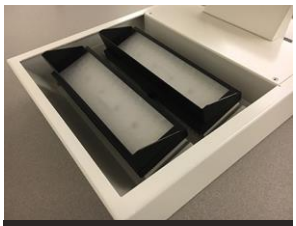
[1] Apply .91 multiplier for delivered lumens

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** [2] **|** Cut-Off Shield
☐ **LV** [3] **|** Louver

[2] Apply .85 multiplier for delivered lumens
[3] Apply .55 multiplier for delivered lumens



CS



LV

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** [4] | High Output

[4] 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. Please note, finishes may not be available in all configurations.

Paint Colors

PT01
RAL9003 Signal White (Gloss)

PT51
Matte White (Textured)

PT02
White (Textured)

PT04
RAL9001 Cream (Textured)

PT11
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)

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.