# Echo Round 3.5 LED - Pendant

SPILIGHTING PROJECT DETAILS

EIP11935 31.90 in

JOB NAME:

TYPE:

NOTES:

#### DESCRIPTION

Echo Round 3.5 LED features a compact housing, integral power supply, and efficient optical design. This unobtrusive lighting solution is perfect for small spaces with lower ceilings such as small offices, conference rooms, corridors, lobbies, and coves. Customize your visual environment with a wide variety of mounting and shielding options sure to solve your lighting application challenges. For a complimentary lighting layout, contact our applications team at SPIteam@spilighting.com.

#### **FEATURES & BENEFITS**

- · Stainless steel external fasteners will not rust or corrode
- Field adjustable housing locks into position, enabling precise fixture alignment for high-quality design performance
- · Dust cover lens standard
- Handcrafted in USA, BABA Compliant

#### **SPECIFICATIONS**

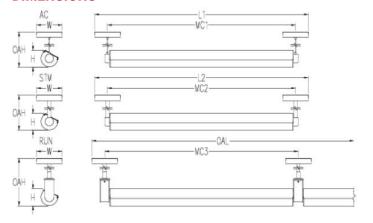
- LIGHT SOURCE: White LED light engine
- CRI: 90+HE
- LUMEN MAINTENANCE: L70 = >50,000 Hrs.
- CCT: 2700K, 3000K, 3500K, 4000K, 5000K
- VOLTAGE: 120-277V standard
- DRIVER: Integral Class 2 power supply standard
- DIMMING: 1% minimum dim level standard
- CONTROLS: 0-10V standard. Lutron Athena and nLight AIR optional. Contact factory for other controls (e.g., Current NX, Enlighted, Encelium, Wattstopper, WaveLinx, or Casambi).
- EMERGENCY: Remote battery option is provided with 10W Constant Power Battery back-up, providing 90 Minutes of Emergency operation. Contact factory for other Emergency options.
- CONSTRUCTION: Extruded aluminum construction provides durable protection for internal components and is recyclable; cast aluminum end caps protect internal components and are recyclable
- **FINISH:** Housing and mounting components finished to match.



To specify separately, contact factory. Choose from 26 standard thermoset polyester powder coat paint colors. RAL®, Pantone®, or custom finishes available upon request.

- MODIFICATIONS: Consult factory for all modification requests, including RGB and static color options
- APPROVALS: ETL listed to UL standards (US and Canada) for use in damp locations; not recommended for exterior applications

#### **DIMENSIONS**



| <b>W</b> | <b>L1</b> | <b>L2</b> | H      | <b>OAH</b> | MC1     | MC2     |  |
|----------|-----------|-----------|--------|------------|---------|---------|--|
| 5.5 in   | 31.9 in   | 31.9 in   | 3.4 in | 36 in      | 26.4 in | 26.4 in |  |
| 14 cm    | 81 cm     | 81 cm     | 8.6 cm | 91.4 cm    | 67.1 cm | 67.1 cm |  |
| MC3      |           |           |        |            |         |         |  |

27 5 in 69.8 cm

> **Mounting Weight** Approximate: 10 lb (5 kg)

## CONFIGURATOR

To configure your spec sheet online, go to www.spilighting.com/EIP11935. Not all options are available in all configurations; consult factory for details.

#### Required Field \*



#### 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.

L8W | White 8W LED Light Engine Delivered Lumens: 659 L29W | White 29W LED Light Engine Delivered Lumens: 2,484 L14W | White 14W LED Light Engine Delivered Lumens: 1,242

Cust\_Out |

Lumen Calculator: Enter Lumens or Watts if different than displayed

LU Min 684 - Max 2480 Min 8.0 - Max 29.0

See last page for finish options



| *For requests outside Min-Max range, please contact factory. |
|--|
|  |

#### **B-VOLTAGE\***

☐ 120-277V | Universal Voltage

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

Apply multiplier from chart for delivered lumens at other CCT's and CRI's.

☐ 2700K | 2700K CCT

**3000К |** 3000К ССТ

☐ 3500K | 3500K CCT

☐ 4000K | 4000K CCT

## D - CRI \*

□ DF\_90+HE | 90+ High Efficacy

#### E - CONTROLS \*

Extended lead times may apply for controls other than 0-10V. Contact factory for additional control options such as Current NX, Enlighted, Encelium, Wattstopper, WaveLinx, Casambi, or others.

DF\_DIM1 | 0-10V Control, 1% Dimming (default)

AWNR | Lutron Athena Wireless Node, 1% Dimming

NLTA | Acuity nLight Air, 1% Dimming

LDE1 | Lutron Hi-lume EcoSystem Control, 1% Dimming (Soft-On, Fade-to-Black)

#### F - MOUNTING \*

Mounts to standard 4" octagonal junction box. INSTALLATION NOTES: During installation the contractor is responsible to use actual fixtures to ensure accurate mounting centers from one fixture to the next along the length of the linear run. Choose a mounting from below:

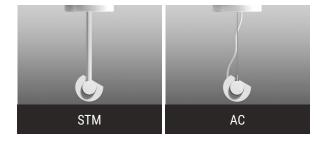
STM | Stem Mount

RUN 1 | Continuous Run OAL | Specify Length of Run

Length:

AC | Aircraft Cable & Power Cord Mount

<sup>&</sup>lt;sup>1</sup> For a take-off and pricing, contact factory





#### **G - EMERGENCY**

| 10W, Constant Power Battery Back-up, with 90 minutes of emergency operation. EMR includes damp location enclosure for Battery back-up.           |
|--|
| When specifying EMR with RUN, the first fixture in the run will be the emergency unit. If other or different Emergency units are needed, contact |
| factory. Additional Power feed location will be required to power non-emergency sections.  |

■ EMR | Emergency Battery Remote

#### **H-ACCESSORIES**

Cut-off shield (CS), louver (LV) and translucent shield (TS) options cannot be used together.

CS | Cut-Off Shield

LV2 | Black Unidirectional Louver External

TS | Translucent Shield



#### I - OPTIONS \*

■ NAT | Natatorium Construction

#### J - OTHER THAN STANDARD OPTIONS

Specify overall height required from ceiling to the bottom of the fixture. The OAH min/max range is determined only by the physical limitations of the luminaire. Appropriate mounting heights are separately calculated from photometric lighting layouts and recommended from the specifier. If the specified mounting height is outside of the OAH range, please contact the factory.

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 RAL9001 Cream (Textured)           | PT67                                  |
|---|---------------------------------------|---|---|---------------------------------------|
| RAL9003 Signal White (Gloss)                | Matte White (Textured)                | White (Textured)                          |   | RAL7044 Silk Grey (Textured)          |
| PT53<br>RAL7035 Light Grey (Textured)       | PT54<br>RAL7037 Dusty Grey (Textured) | PT55<br>RAL7012 Basalt Grey<br>(Textured) | PT56 RAL7016 Anthracite Grey (Textured) | PT11<br>Black (Textured)              |
| PT57  | PT58 RAL8004 Copper Brown (Textured)  | PT59                                      | PT60                                    | PT61                                  |
| RAL1015 Light Ivory (Textured)              |                                       | RAL6021 Pale Green (Textured)             | RAL1019 Grey Beige (Textured)           | RAL7006 Beige Grey (Textured)         |
| PT62<br>RAL1003 Signal Yellow<br>(Textured) | PT63<br>RAL3001 Signal Red (Textured) | PT64 RAL6001 Emerald Green (Textured)     | PT65<br>RAL5005 Signal Blue (Textured)  | PT66 RAL5003 Sapphire Blue (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) |                           |                                 |                            |                              |  |

## **Specialty Finishes**



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