# Echo Round 3.5 Exterior

EEW11902 106.30 in

JOB NAME:

TYPE:

NOTES:



#### **DESCRIPTION**

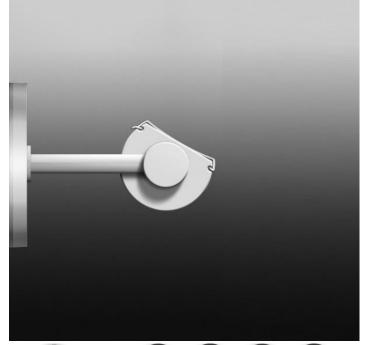
Echo Round 3.5 LED features a compact housing, integral power supply, and efficient optical design. This unobtrusive lighting solution with various lumen output levels is perfect for exterior applications that need a soft wash on a façade, or something to brightly light up a sign. Multiple mounting options allow for individual fixtures or continuous runs. 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:** 0-10V controls standard to 1% on LED light engines; Lutron control options available
- CONTROLS: Contact factory for control options (e.g., Lutron Athena, Current NX, nLight, 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.











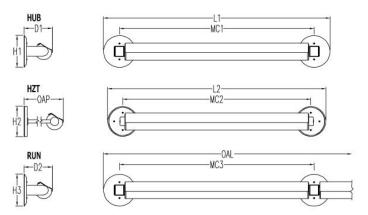




To specify separately, contact factory. Choose from 26 standard thermoset polyester powder coat paint colors. RAL®, Pantone®, or custom finishes available upon request.

- 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 wet locations

#### **DIMENSIONS**



<b>L1</b>	<b>L2</b>	<b>H1</b>	<b>H2</b>	<b>H3</b>	<b>D1</b>	<b>D2</b>	
106.3 in	104.6 in	6.5 in	6.2 in	6.5 in	5.8 in	5.8 in	
270 cm	265.7 cm	16.5 cm	15.7 cm	16.5 cm	14.7 cm	14.7 cm	
<b>OAP</b> 20.5 in 52.1 cm	MC1 99.8 in 253.5 cm	MC2 98.4 in 249.9 cm	MC3 99.8 in 253.5 cm				

Mounting Weight Consult Factory.

#### **CONFIGURATOR**

To configure your spec sheet online, go to <a href="https://www.spilighting.com/EEW11902">www.spilighting.com/EEW11902</a>. Not all options are available in all configurations; consult factory for details.

#### Required Field \*

Catalog	Light Source*	Primary Finish*	Voltage*	Lamp Options*	CRI*	Mounting*	Dimming*	Emergency	Options*	Other Than Standard Options
EEW11902										
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#### 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.

L31W | White 31W LED Light Engine | Delivered Lumens: 2,617

L57W | White 57W LED Light Engine | Delivered Lumens: 4,927

L115W | White 115W LED Light Engine | Delivered Lumens: 9,853

Cust\_Out |

Lumen Calculator: Enter Lumens or Watts if different than displayed

LU Min 2650 - Max 9832

W Min 31.0 - Max 115.0

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   2700к сст ☐ 3000K   3000к сст ☐ 3500K   3500к сст ☐ 4000K   4000к сст ☐ 5000K   5000к сст
O - CRI *
☐ DF_90+HE   90+ High Efficacy
E - MOUNTING *
Hub, Horizontal and Run mount options use either a stem or hub canopy at each end to mount over a standard 4" octagonal junction box, auxiliary mounting holes are provided. 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:
<ul> <li>☐ HUB   Hub Mount</li> <li>☐ HZT   Horizontal Mount</li> </ul>
RUN 1   Continuous Run OAL   Specify Length of Run Length:
For a take-off and pricing, contact factory
HUB HZT
F - DIMMING *
<ul> <li>□ DF_DIM1   1% dimming with 0-10V control (default)</li> <li>□ LUT0   Lutron Hi-Lume, (LDE1) Eco System, Fade to Black Dimming</li> </ul>

## **G - EMERGENCY**

OAP | Projection length other than standard | Length:

up. EMR-W/L includes a wet 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.
<ul> <li>□ EMR-DAMP   Emergency Battery Remote - Damp Location</li> <li>□ EMR-W/L   Emergency Battery Remote - Wet Location</li> </ul>
- OPTIONS *
□ NAT   Natatorium Construction
OTHER THAN STANDARD OPTIONS
When selecting HZT mount, you may specify a projection other than standard. Specify overall projection required from wall to the end of the fixture. Overall projection greater than standard includes aircraft cable support kit.

### **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 RAL7035 Light Grey (Textured)	PT54 RAL7037 Dusty Grey (Textured)	PT55 RAL7012 Basalt Grey (Textured)	PT56 RAL7016 Anthracite Grey (Textured)	PT11 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 RAL1003 Signal Yellow (Textured)	PT63 RAL3001 Signal Red (Textured)	PT64 RAL6001 Emerald Green (Textured)	PT65 RAL5005 Signal Blue (Textured)	PT66 RAL5003 Sapphire Blue (Textured)

#### **Metallic Paint Colors**

PT22 Platinum (Metallic Gloss)	PT48 Brass (Metallic Textured)	PT28 Dark Stainless (Metallic Gloss)	PT32 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.