Echo Round 3.5 Exterior

EEW11902 106.30 in

SPI LIGHTING

PROJECT DETAILS

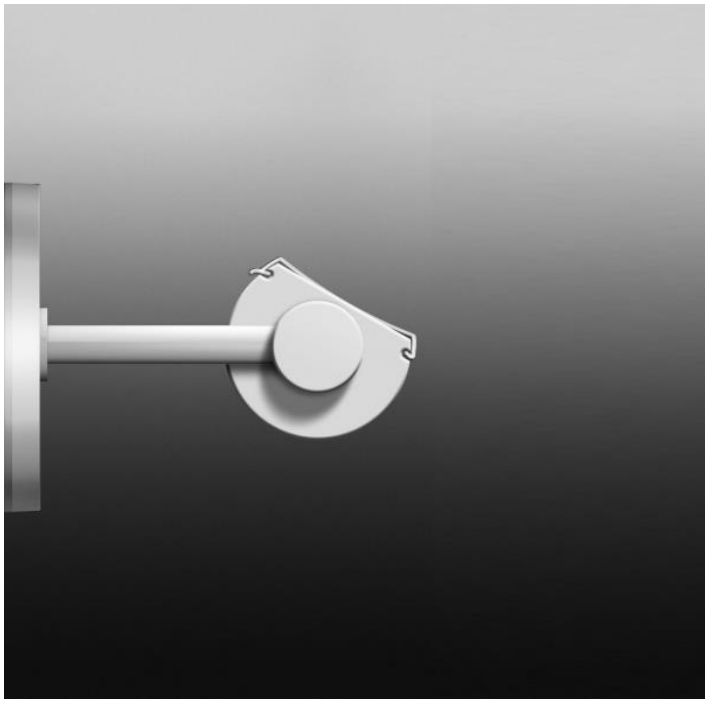
JOB NAME:

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.



EMR WET

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

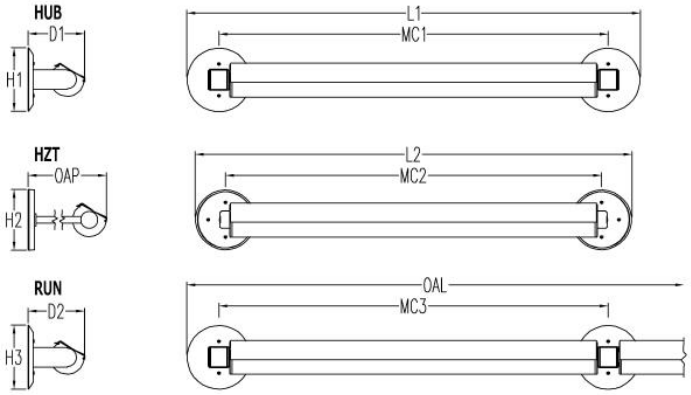
SPECIFICATIONS

- **LIGHT SOURCE:** White LED light engine
- **CRI:** 80+ or 90+
- **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



L1	L2	H1	H2	H3	D1	D2
106.3 in 270 cm	104.6 in 265.7 cm	6.5 in 16.5 cm	6.2 in 15.7 cm	6.5 in 16.5 cm	5.8 in 14.7 cm	5.8 in 14.7 cm

OAP	MC1	MC2	MC3
20.5 in 52.1 cm	99.8 in 253.5 cm	98.4 in 249.9 cm	99.8 in 253.5 cm

Mounting Weight
Consult Factory.

CONFIGURATOR

To configure your spec sheet online, go to www.spilighting.com/EEW11902. 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	Other Than Standard Options
EEW11902									
	A		B	C	D	E	F	G	H

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

See last page for finish options

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
- ☐ **3000K** | 3000K CCT
- ☐ **3500K** | 3500K CCT
- ☐ **4000K** | 4000K CCT
- ☐ **5000K** | 5000K CCT

	80 CRI	90 CRI
2700K	1.00	0.84
3000K	1.00	0.84
3500K	1.00	0.84
4000K	1.00	0.84
5000K	1.00	0.84

D - CRI *

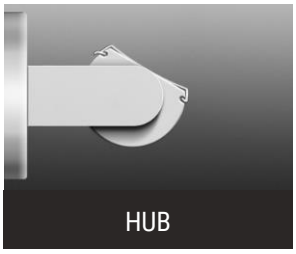
- ☐ **DF_80** | (default)
- ☐ **90**

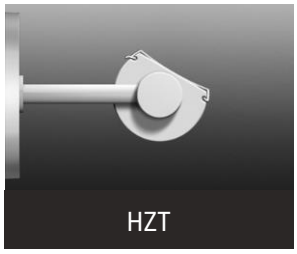
E - MOUNTING *

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:

- ☐ **HUB** | Hub Mount
- ☐ **HZT** | Horizontal Mount
- ☐ **RUN** [1] | Continuous Run **OAL** | Specify Length of Run Length:

[1] For a take-off and pricing, contact factory


HUB


HZT

F - DIMMING *

- ☐ **DF_DIM1** | 1% dimming with 0-10V control (default)
- ☐ **LUT0** | Lutron Hi-Lume, (LDE1) Eco System, Fade to Black Dimming

G - EMERGENCY

10W, Constant Power Battery Back-up, with 90 minutes of emergency operation. EMR-Damp includes damp location enclosure for Battery back-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.

- ☐ **EMR-DAMP** | Emergency Battery Remote - Damp Location
- ☐ **EMR-W/L** | Emergency Battery Remote - Wet Location

H - 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.

OAP | Projection 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)	**PT67** 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 RAL1015 Light Ivory (Textured)	**PT58** RAL8004 Copper Brown (Textured)	**PT59** RAL6021 Pale Green (Textured)	**PT60** RAL1019 Grey Beige (Textured)	**PT61** 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)	**PT49** Bronze (Metallic Textured)	**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.