

Echo Velocity 3.5 Exterior - Ceiling

EEC11923 26.00 in

SPILIGHTING

PROJECT DETAILS

JOB NAME:

TYPE:

NOTES:

DESCRIPTION

Designed with a unique, asymmetric profile, Echo Velocity 3.5 LED combines high-performance in an organic form. Offered in interior and exterior versions with multiple mounting options, this versatile luminaire lights a wide variety of projects well. It delivers the quality illumination and efficient light control the Echo family is known for. For a complimentary lighting layout, contact our applications team at SPITeam@spilighting.com.

FEATURES & BENEFITS

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

SPECIFICATIONS

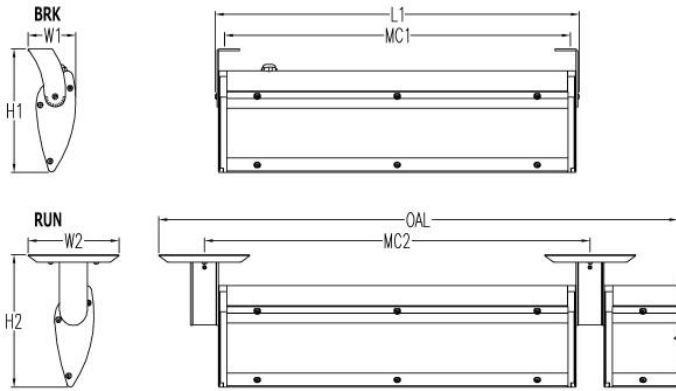
- **LIGHT SOURCE:** White LED light engine
- **CRI:** 80+ or 90+
- **LUMEN MAINTENANCE:** L70 = >50,000 Hrs.
- **CCT:** 2700K, 3000K, 3500K, 4000K, 5000K
- **VOLTAGE:** 120-277V standard
- **DRIVER:** Integral Class 2 power supply
- **DIMMING:** 0-10V controls standard to 1% on LED light engines; Lutron 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. IP66 rated fixture per International Electrotechnical Commission (IEC) certifies fixture as dust-tight and protected against powerful water jets. Run configuration is wet location listed only.

DIMENSIONS



| L1 | H1 | H2 | MC1 | MC2 | W1 | W2 |
|-------|---------|---------|---------|---------|--------|---------|
| 26 in | 8.8 in | 9.2 in | 24.7 in | 27.6 in | 3.4 in | 6.5 in |
| 66 cm | 22.4 cm | 23.4 cm | 62.7 cm | 70.1 cm | 8.6 cm | 16.5 cm |

Mounting Weight
Consult Factory.

CONFIGURATOR

To configure your spec sheet online, go to www.spilighting.com/EEC11923. 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 |
|----------|---------------|-----------------|----------|---------------|------|-----------|----------|-----------|
| EEC11923 | | | | | | | | |
| | A | | B | C | D | E | F | G |

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. Alternative wattages available upon request.

- ☐ **L8W** | White 8W LED Light Engine | Delivered Lumens: 722
- ☐ **L29W** | White 29W LED Light Engine | Delivered Lumens: 2,720
- ☐ **L14W** | White 14W LED Light Engine | Delivered Lumens: 1,360
- ☐ **Cust_Out** |

Lumen Calculator: Enter Lumens or Watts if different than displayed

| | | |
|--|----|--------------------|
| | LU | Min 760 - Max 2755 |
| | W | 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
☐ 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 *

Bracket mount is supplied with a discrete cover that fits over a standard 4" octagonal junction box. Additional support required (by others). Run mounts to standard 4" octagonal junction box with auxiliary mounting holes. 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:

- ☐ BRK | Bracket Mount
☐ RUN ¹ | Continuous Run **OAL** | Specify Length of Run

Length:

¹ For a take-off and pricing, contact factory. Wet listed only

F - DIMMING *

- ☐ DF_DIM1 | 1% dimming with 0-10V control (default)
☐ LUTO | 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

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.