Echo Velocity 3.5 Exterior - Ceiling

EEC11924 38.10 in

SPI LIGHTING
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

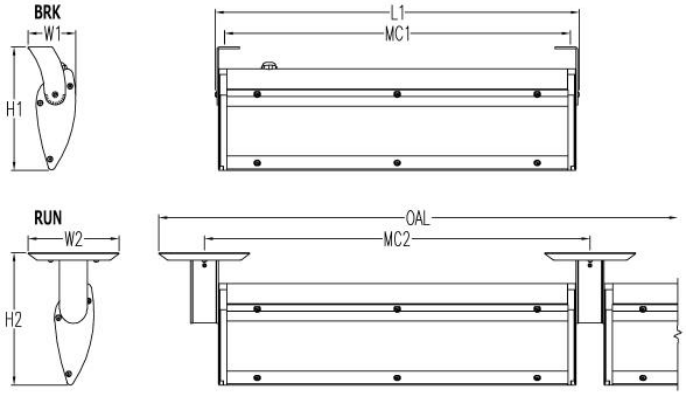
SPECIFICATIONS

- **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
38.1 in 96.8 cm	8.8 in 22.4 cm	9.2 in 23.4 cm	36.8 in 93.5 cm	39.7 in 100.8 cm	3.4 in 8.6 cm	6.5 in 16.5 cm

Mounting Weight
Consult Factory.

CONFIGURATOR

To configure your spec sheet online, go to www.spilighting.com/EEC11924. 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
EEC11924								
	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.

- ☐ **L11W** | White 11W LED Light Engine| Delivered Lumens: 1,084
- ☐ **L22W** | White 22W LED Light Engine| Delivered Lumens: 2,040
- ☐ **L43W** | White 43W LED Light Engine| Delivered Lumens: 4,079

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 *

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)
- [ ] **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

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.