Echo Velocity 3.5 LED - Wall

EIW11909 50.70 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. Velocity 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.



EMR

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
- Dust cover lens standard
- Handcrafted in USA

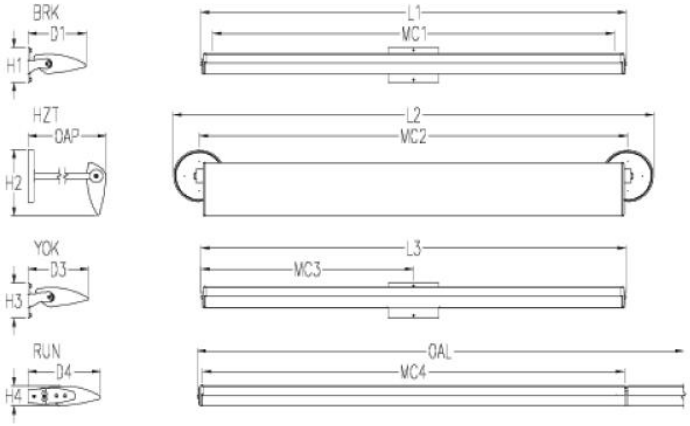
SPECIFICATIONS

- **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
- **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



L1	L2	H1	H2	H3	D1	D3
50.7 in 128.8 cm	57.2 in 145.3 cm	4.2 in 10.7 cm	7.8 in 19.8 cm	4.2 in 10.7 cm	7 in 17.8 cm	7.3 in 18.5 cm

OAP	MC1	MC2	MC3	D4	H4	L3
25.8 in 65.5 cm	47.8 in 121.4 cm	51 in 129.5 cm	25.3 in 64.3 cm	8.7 in 22.1 cm	2.4 in 6.1 cm	50.6 in 128.5 cm

MC4
50.7 in 128.8 cm

Mounting Weight
Consult Factory.

CONFIGURATOR

To configure your spec sheet online, go to www.spilighting.com/EIW11909. Not all options are available in all configurations; consult factory for details.

Required Field *

Catalog	Light Source*	Primary Finish*	Voltage*	Lamp Options*	CRI*	Controls*	Mounting*	Emergency	Other Than Standard Options
EIW11909									
	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. Alternative wattages available upon request.

- ☐ **L15W |** White 15W LED Light Engine| Delivered Lumens: 1,445
- ☐ **L29W |** White 29W LED Light Engine| Delivered Lumens: 2,720
- ☐ **L57W |** White 57W LED Light Engine| Delivered Lumens: 5,440

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 - 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 *

Bracket mount is the recommended mounting for installing Echo fixtures longer than three feet. The BRK mounting is for individual fixtures and features a bracket at each end for surface mounting and includes a separate cover that fits over a standard 4" octagonal junction box. Additional support required (by others). Yoke mount features a yoke that runs the full length of the fixture, and the 4" octagonal junction box cover is centered on the yoke with auxiliary mounting holes. Horizontal and Run mount options use either a stem or hub canopy at each end to mount to 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:

- ☐ **BRK** | Bracket Mount
- ☐ **HZT** | Horizontal Mount
- ☐ **YOK** | Yoke Mount
- ☐ **RUN** [1] | Continuous Run **OAL** | Specify Length of Run Length:

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



BRK



HZT



YOK

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 - 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.