

SYSTEM DESCRIPTION

The Environmental Lights Remote Voltage Illumination (REVI) downlight system is a low-voltage, Class-2 constant current solution designed for reliability, control, and easy installation. REVI XL downlights are ideal for installations where replacing a light source is a project. The REVI system features high lumen fixtures with deep, smooth dimming and a multi-channel remote DMX power supply that can be located 200 feet from the fixture. This robust, driverless fixture, can be installed as a pendant or recessed using 16-2 wire.\*

**Ideal Application:** House of Worship, Auditoriums, Gymnasiums and pendants up to 10,000 lumens.

REGULATORY

- UL Listed
- Class-2
- RoHS

SYSTEM FEATURES

- Low Voltage, Constant Current LED Downlight with multiple reflector and mounting options.
- Remote REVI XL Power Supplies & driverless fixtures
- Class-2 Outputs - fast & easy installations
- Dimmable to 0.1% with REVI XL Power Supply
- Power from up to 200 feet away
- L80 Lifetime: 50,000 hours
- Warranty: 5-Year Limited

FIXTURE OPTIONS

- **Light Engines**  
3000K, 4000K
- **Reflectors**  
Medium [58°], Wide [75°] / Medium reflector included w/ every pendant.
- **Mounting Kits**  
Cable Kits: 60-inch Cable, 120-inch Cable, 240-inch Cable  
Stem Kits: 12-inch Stem, 24-inch Stem, 36-inch Stem

TECHNICAL SPECIFICATIONS

<b>Brightness</b> 10,000+ lm	<b>Power Draw</b> 80 W per channel
<b>Forward Voltage</b> 36 Vdc	<b>Current</b> 2100 mA
<b>DMX Channels</b> 1 Channel	<b>Correlated Color Temperature</b> Monochrome [3000K + 4000K]
<b>Color Rendering Index</b> 90+	

ASSEMBLY BUILDER

Example: REVI-XL1-36V-30K-58D-60C = 36 Volt/160 Watt Light Engine, 3000K CCT, 58 Degree Reflector, 12-inch Stem Mounting Kit

REVI-XL1	36V	30K		
Fixture Series	Light Engine	Color Temperature	Reflectors	Mounting Kits
		30K = 3000K	58D = 58 Degree	60C = 60-inch Cable
		40K = 4000K	75D = 75 Degree	120C = 120-inch Cable
				240C = 240-inch Cable
				12S = 12-inch Stem
				24S = 24-inch Stem
				36S = 36-inch Stem

Parts A-C make up the Remove Voltage Illumination (REVI) Downlight System.

A LIGHT ENGINES



**REVI XL1 Light Engine [80 W, 36V, 10,000 lm, 3000K]**  
REVI-XL1-36V-30K

**REVI XL1 Light Engine [80 W, 36V, 10,000 lm, 4000K]**  
REVI-XL1-36V-40K

Low-voltage, constant current light engine with 80 Watt power draw. Combine with reflector and mounting kit for a finished product.

Each monochrome fixture will require the use of 1 REVI XL Power Supply channel.

B REFLECTORS



**REVI LE1 58° Medium Reflector [included]**  
REVI-XL-R-58D

A medium reflector that delivers a high volume of light across a mid-sized area.

**REVI LE1 75° Wide Reflector**  
REVI-XL-R-75D

A wide reflector that delivers full illumination across a wide space.

C MOUNTING KITS



**REVI XL Downlight 60-inch Cable Mounting Kit**  
REVI-XL-M-60C

**REVI XL Downlight 120-inch Cable Mounting Kit**  
REVI-XL-M-120C

**REVI XL Downlight 240-inch Cable Mounting Kit**  
REVI-XL-M-240C

LED cable mounts are secure and easy to install. Mounting hardware provides complete control over the height of the fixture with safe self-locking hardware.

All Cable Mounting Kits include a safety loop.



**REVI XL Downlight 12-inch Stem Mounting Kit**  
REVI-XL-M-12S

**REVI XL Downlight 24-inch Stem Mounting Kit**  
REVI-XL-M-24S

**REVI XL Downlight 36-inch Stem Mounting Kit**  
REVI-XL-M-36S

LED stem mounts are secure and easy to install. The rigid stem hardware protects the wiring so these fixtures can be applied to high traffic areas and provides stability for your lighting fixtures.

All Stem Mounting Kits include an adapter, a stem and a rigid ceiling mount.

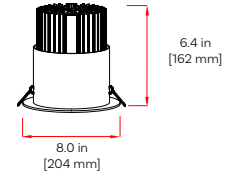
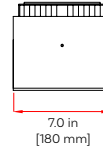
SYSTEM DIMENSIONS

LIGHT ENGINES



**REVI XL1 Light Engine** [80 W, 36V, 10,000 lm, 3000K]  
REVI-XL1-36V-30K

**REVI XL1 Light Engine** [80 W, 36V, 10,000 lm, 4000K]  
REVI-XL1-36V-40K



MOUNTING KITS



**REVI XL Downlight 60-inch Cable Mounting Kit**  
REVI-XL-M-60C

**REVI XL Downlight 120-inch Cable Mounting Kit**  
REVI-XL-M-120C

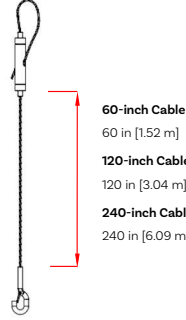
**REVI XL Downlight 240-inch Cable Mounting Kit**  
REVI-XL-M-240C



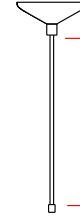
**REVI XL Downlight 12-inch Stem Mounting Kit**  
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**REVI XL Downlight 24-inch Stem Mounting Kit**  
REVI-XL-M-24S

**REVI XL Downlight 36-inch Stem Mounting Kit**  
REVI-XL-M-36S



**60-inch Cable**  
60 in [1.52 m]  
**120-inch Cable**  
120 in [3.04 m]  
**240-inch Cable**  
240 in [6.09 m]



**12-inch Stem**  
12 in [0.30 m]  
**24-inch Stem**  
24 in [0.61 m]  
**36-inch Stem**  
36 in [0.91 m]