Environmental Lights[™]

REVI XLC Downlight, 6-inch Round Recessed Fixed

REVI-XLC-6RRF-XXK, REVI-XLC-LENS-6-XXX

PRODUCT DESCRIPTION

Low voltage LED lighting fixtures using REVI remote driver platforms are ideally suited to improve LED illumination and reliability. Remote driver platforms are useful in difficult-to-access ceilings or architectural features. The REVI XLC downlight fixtures allow lighting designers and integrators to select from specific lumen levels, correlated color temperature, and beam distribution to configure a comprehensive lighting solution.

Ideal Application: House of Worship, Auditoriums, Gymnasiums and pendants up to 8,000+ lumens.

SYSTEM FEATURES

- Heavy-gauge galvanized steel housing provides a secure mounting platform for the electrical components and protects the optical assembly.
- · Vertically adjustable baffle to suit different ceiling thicknesses.

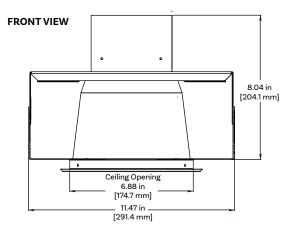
TECHNICAL DATA

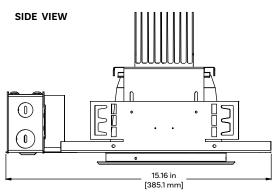
- All power leads include WAGO[™] connectors for fast power connection
- · Thermally protected
- · See table for wattages and delivered lumens at various drive currents
- L70 = 50,000 hours at 45°C
- · CRI 90+ is standard for fixtu es.

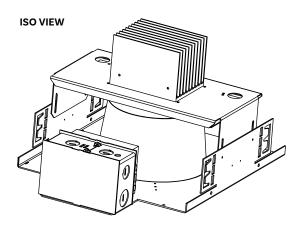
REMOTE DRIVER OPTIONS

The REVI system features a remote panel that operates multiple lighting fixtu es. These remote power supplies can be installed in an easy-to-access area such as a utility closet. Benefits include lon er driver life due to reduced exposure to the heat of the LED engine and emergency (EM) options. Low-voltage class-2 wiring between driver panel and lighting fixtu e. No conduit required.



















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FIXTURE SKU BUILDER

Example: REVI-XLC-6RRF-35K = REVI XLC Downlight 6-inch Round Recessed Fixed, 3500K Color Temperature

REVI-XLC-6RRF

Fixture Series

Color Temperature

35K = 3500K

30K = 3000K

LENS SKU BUILDER

Example: REVI-XLC-LENS-6-RCG = REVI XLC Downlight 6-inch Round Recessed Fixed, Clear Tempered Glass Lens



Trim Series

Lens

Open (No Lens) - LEAVE BLANK

RCG = Clear Tempered Glass Lens

RCA = Clear Acrylic Lens

RPA = Prismatic Acrylic Lens

RND = Narrow Lens

RMD = Medium Lens

RWD = Wide Lens



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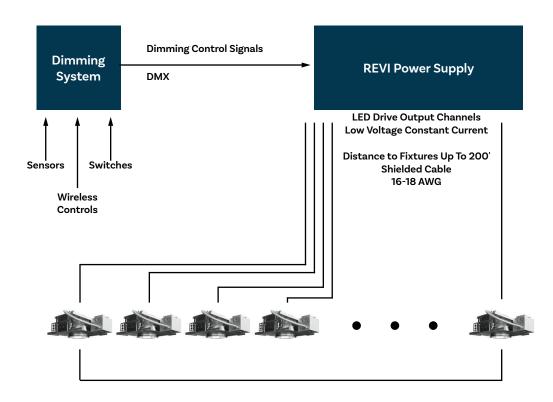
DELIVERED LUMENS DATA

Туре	Model	Current (mA)	Nominal Power (W)	Lumens	Beam Angle	Lumens/W
Fixed	REVI-XLC-6RRF-35K	2100	76	9100	70°	120

Scaling factors for other color temperatures: 3000K = 0.97

Scaling factor for 90 CRI=0.83

Typical Layout for Low Voltage LED Lighting **Fixtures with Remote Driver Platform**



LED Lighting Fixtures

^{*}Can be driven with REVI-Drive-12-250W - Only 9 fixtu es total (3 fixtu es per bank of 4 channel outputs)