

## REVI XLC Downlight, 6-inch Round Recessed Tilt

REVI-XLC-6RRF-XXX, REVI-XLC-LENS-6-RXX-XXXX

### 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:** Sloped ceilings and wall wash applications in House of Worship, Auditoriums, Gymnasiums and pendants up to 8,500+ lumens.

### SYSTEM FEATURES

- Single axis adjustable chassis that tilts up to 38° to accommodate sloped ceilings or to provide wall wash and accent lighting.
- Heavy-gauge galvanized steel housing provides a secure mounting platform for the electrical components and protects the optical assembly.
- Vertically adjustable mounting brackets accept expandable hanger bars which are included.

### 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 fixtures.

### REMOTE DRIVER OPTIONS

The REVI system features a remote panel that operates multiple lighting fixtures. These remote power supplies can be installed in an easy-to-access area such as a utility closet. Benefits include longer 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 fixture. No conduit required.

### ASSEMBLY BUILDER

#### FIXTURE SKU BUILDER

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

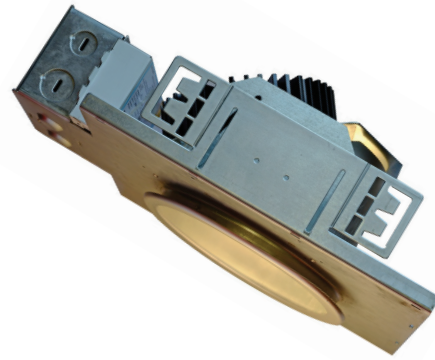
#### REVI-XLC-6RRF

##### Fixture Series

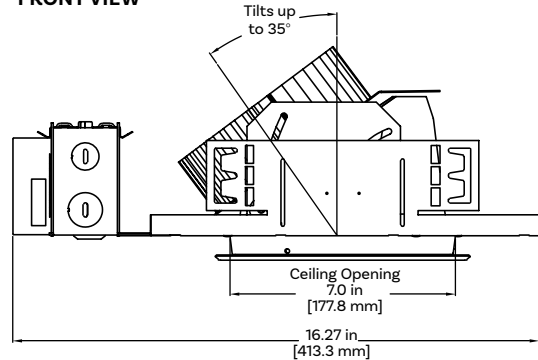
##### Color Temperature

35K = 3500K

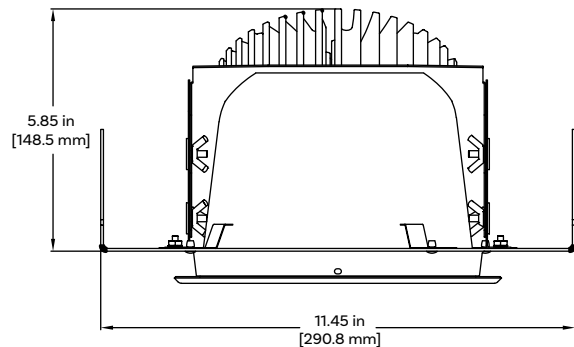
30K = 3000K



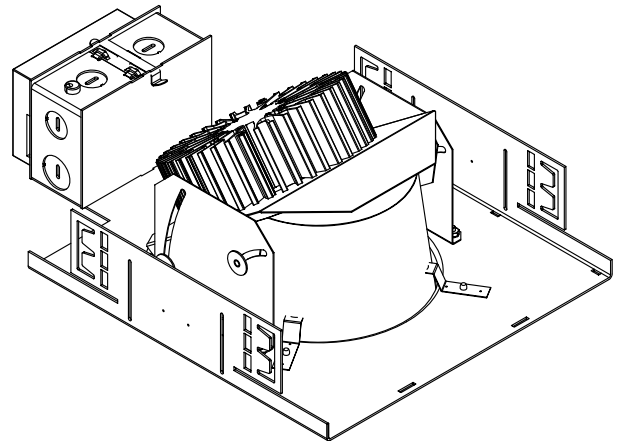
FRONT VIEW



SIDE VIEW



ISO VIEW



5 Year  
Warranty



DELIVERED LUMEN FOR LOW-OUTPUT DRIVER SETTINGS

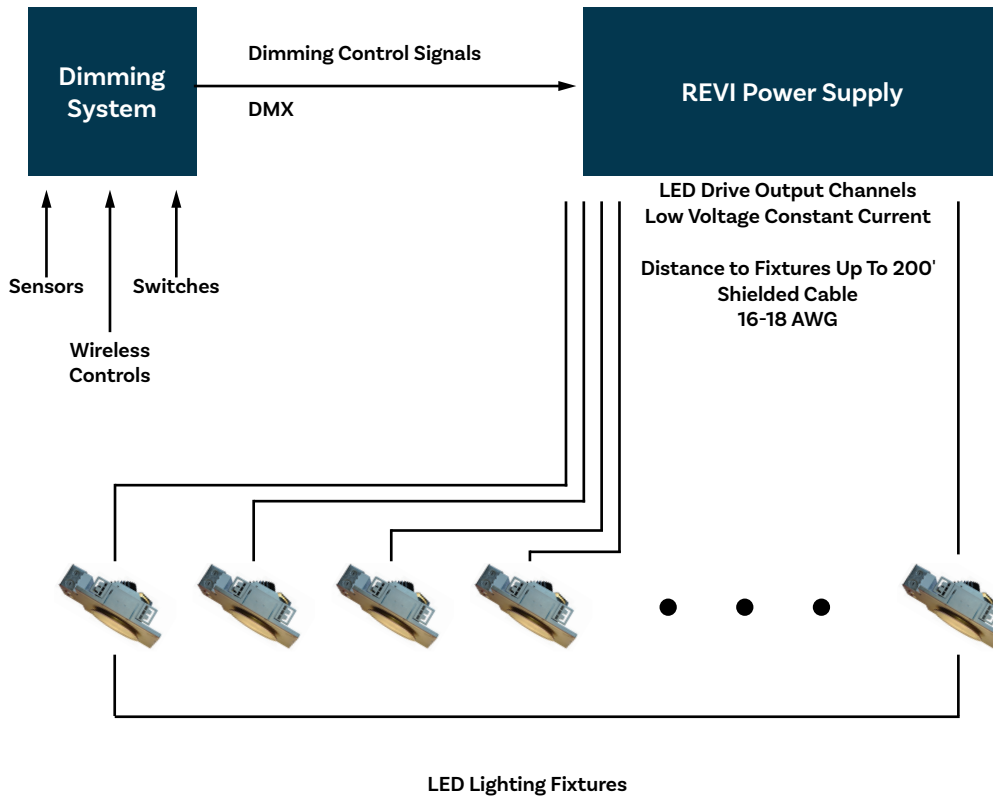
Type	Model	Current (mA)	Nominal Power (W)	Lumens	Beam Angle	Lumens/W
Tilt	REVI-XLC-6RRT-35K	2100	76	8800	70°	115

Scaling factors for other color temperatures: 3000K = 0.97

Scaling factor for 90 CRI=0.83

\*Can be driven with REVI-Drive-12-250W - Only 9 fixtures total (3 fixtures per bank of 4 channel outputs)

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



Scaling factors for other color temperatures: 2700K = 0.92; 3000K = 0.97; 4000K = 1.01; 5000K=1.04

Scaling factor for 90 CRI=0.83 [90 CRI is standard]

Scaling factor for 95+ CRI = 0.68

\*Can be driven with REVI-Drive-12-250W - Only 9 fixtures total (3 fixtures per bank of 4 channel outputs)