

APPLICATION

Small scale recessed in-grade luminaire with multiple Faceplates. Designed for wall washing and up-lighting trees and landscaping and wall over applications. Recommended for retail, modern residential, hospitality and entertainment installations. RGBW design allows fine-tuned pastel colors, saturated hues without sacrificing illumination brightness. 316 marine grade stainless steel corrosion resistance ring. Drive Over Rated (5,700 lb Limit).

ELECTRICAL

Power Input: Low voltage power from Satellite Data Enabler
Power Input Data Connection: 5-wire hardwire connection
Power Consumption: 6W Max

PHYSICAL

Outer Block-Out Housing: High strength ABS.
L70 Life: 50,000 Hours for ambient temperatures under 95°F.
Temperature Rating: 0°F - 104°F Ambient.

Housing: Constructed of one piece high grade die-cast aluminum alloy and is secured to the outer block-out housing by stainless steel screws. and a high grade die-cast aluminum alloy trim with a high corrosion resistant powder coat finish seals a clear tempered glass lens with a silicone gasket to the housing.
 Note: Fixture is not rated for submersion. Proper drainage must be provided.

Faceplate: Machined and beveled round 316 marine grade stainless steel corrosion resistance ring faceplate. Installed by two (2) captive, tamper resistant, stainless steel screws

COLOR DETAILS

DirectDMX Color Control: Color controlled with USITT DMX512A Standard Protocol to work with Coloronix or 3rd Party DMX Systems such as the Color Kinetics® iPlayer 3.

Wireless Bluetooth Control: Bluetooth control via wireless. Call up standard colors or shows. One Bluetooth enabler per zone.

Static Color Available: All Std. Colors, Consult Factory.

Dimming: Smooth and flicker-free dimming of all colors down to 1% using Patented Color Mixing and Dimming technologies developed at Philips Color Kinetics®

Color Mixing: Using InternaMix™ proprietary technology, colors are efficiently blended together through an internal mixing chamber. The one-color output reduces unsightly views of isolated Red, Green and Blue Diodes for a seamless rainbow-free appearance.

LED Die Colors:
 Red (620-635nm) Blue (450-465nm)
 Green (520-535nm) Neutral White (4000k)

SAFETY

Complies to UL1598 and ANSI/UL 8750.
 IP67 (suitable for wet location and concrete pour)



ORDERING

example:
SS3-RGBW-3R-B60

HOUSING	BEAM SPREAD
SS3-RGBW-1R	-BLANK: 25 DEGREE OPTIC -B60: 60 DEGREE OPTIC



LD533V024-1227-96-JB
 96W UL Listed Class II Power Supply
 120V-277V Input
 Electrical Junction Box Included
 Each power supply energizes up to 15 lights.