

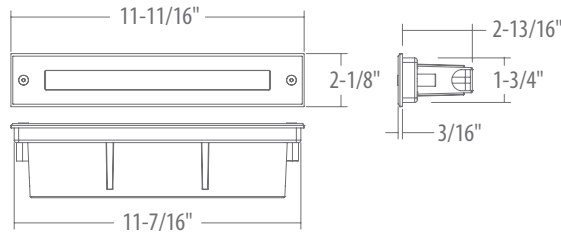
**APPLICATION**

Small scale recessed in-grade luminaire with multiple Faceplates. Designed for step and pathway decorative illumination. Perfect for retail, residential, hospitality, themed environments, and entertainment installations. RGBW design allows fine-tuned pastel colors, saturated hues without sacrificing illumination brightness.

- 6W 300 Max. Lumen
- DMX direct via data enabler
- LED Die Colors: RGBW
- Static Colors Available

- Using InternaMix™ proprietary technology, colors are efficiently blended together through an internal mixing chamber. The one-color output reduces unsightly views of isolated rainbow like striations and rainbows.
- Smooth and flicker-free dimming of all colors down to 1% using patented color mixing and dimming technologies developed at Philips Color Kinetics®
- 3 Year Warranty

**DIMENSIONS**



**ORDERING** – Example: SWS2-V024-W

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24VDC	ADA Compliant	Bluetooth	DMX Direct	Internal Color-Mixing
IP66 Rated	Low Voltage	Outdoor	RGBW	

**HOUSING**

**SWS2-V024**

**FACEPLATE**

- Blank: Black
- W: White
- S: Silver

**ACCESSORIES**

96W 120V/277V Power Supply with Junction Box LD533V024-1277-96-JB

- 120V-277V Input
- Electrical Junction Box Included
- Each power supply energizes up to 2 lights.



4 Channel 200W DMX Data Enabler SDE24V24RGBW-400

- 12V or 24 DC Input
- cETLus listed
- DmX-512 (1990) & Pre-Programmed Control



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## SPECIFICATIONS

### OUTPUT

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Beam Angle: Flood

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Lumens: 300 Max. Lumen

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Efficacy (lm/W): 50lm/W

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LED Channels: Red/Green/Blue/White

### ELECTRICAL

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Input Voltage: 24V powered by 120-277VAC power supply

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Power Consumption: 8W

### CONTROL

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Interface: DMX direct via data enabler

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Control System: DirectDMX Color Control. Color controlled with USITT DMX512A Standard Protocol to work with Coloronix or 3rd Party DMX Systems.

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

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Static Color Available: All Standard Colors, Consult Factory.

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

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Wireless Bluetooth Control: Bluetooth control via wireless. Call up standard colors or shows. One Bluetooth enabler per zone. Not recommended for large scale installations or where programming requires intensive dynamic color syncing across fixtures.

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Color Mixing: Using InternaMix<sup>™</sup> 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.

### LUMEN MAINTENANCE

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L70 Life: 50,000 Hours for ambient temperatures under 95°F.

### PHYSICAL

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Dimensions (Height x Width x Length): 2-1/8" x 2-13/16" x 11-11/16 "

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Outer Housing: Nylon, Black

Housing: Constructed of high grade die cast aluminum with a powder coat finish silicone o-ring gasket. Fixture comes with faceplate and lens installed onto housing by two (2) captive, tamper resistant, stainless steel screws. Housing (with faceplate) installs into outer housing by two flat head captive stainless steel screws.

Faceplate: Rectangular flat open one piece die cast aluminum faceplate with a powder coat finish and semi-translucent UV stabilized polycarbonate opal lens. Faceplate is installed to housing by two (2) captive, tamper resistant, stainless steel screws.

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Connections: Standard wiring for power supply, RJ45 connections for DMX in/out.

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Temperature Range: -4°F - 113°F Ambient

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Luminaire Run Lengths: Limitation based on power supply and length of data chain. Please consult factory for additional details.

### CERTIFICATION

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Complies to UL1598 and ANSI/UL 8750. IP66 & ADA Compliant

### WARRANTY

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3-Year Warranty