

**APPLICATION**

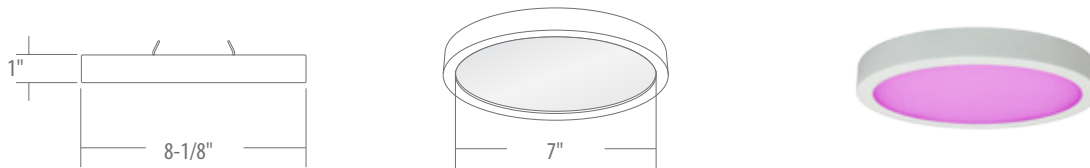
Ultra-low profile, easy-install alternative to recessed lighting for plenum-challenged spaces with average ceiling heights. RGBW Design all fine-tuned paste colors, saturated hues without sacrificing illumination brightness. Recommended for retail, hospitality, entertainment venues, corporate branding. DMX control option allows the use of DMX512 Control

Systems to individually control and change colors, set looks, and add lighting effects which can affect moods, feelings and atmosphere.

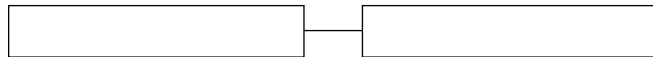
- 32W 700 Max. Lumen
- DMX direct via remote data enabler
- LED Die Colors: RGBW
- Static Colors Available

- 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.
- 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: SPD7-WALIB2**



**HOUSING**  
 SPD7

**POWER INPUT**

- Blank:** 24VDC (Remote Enabler)
- WALIB2:** 24VDC Bluetooth Control
- WALIB2-V120:** Integral Bluetooth Control
- DMX:** 24VDC Integral DMX Control\*

\*Deep Octagonal Jbox Needed

**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



---

## SPECIFICATIONS

### OUTPUT

---

Beam Angle: 120°

---

Lumens: 700 Max. Lumen

---

Efficacy (lm/W): 21.87 lm/W

---

LED Channels: Red/Green/Blue/White

### ELECTRICAL

---

Input Voltage: 24V DC

---

Power Consumption: 32W

### CONTROL

---

Interface: DMX direct via remote data enabler

---

Control System: DirectDMX Color Control. Color controlled with USITT DMX512A Standard Protocol to work with Coloronix or 3rd Party DMX Systems. Data Input/Output ports allow daisy-chaining of DMX Signal.

---

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

---

Static Color Available: All Standard 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®

---

Stand Alone Control: Pre-Programmed static and dynamic scenes, as well as specific colors, can be user activated by the integral Data Enabler's computer eliminating the need for an external data source.

---

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.

### LUMEN MAINTENANCE

---

L70 Life: 50,000 Hours for ambient temperatures under 100°F.

### PHYSICAL

---

Dimensions (Height x Width x Length): 1" x 1" x 8-1/8"

---

Housing Material: Die-Cast aluminum frame easily mounts to any standard octagonal junction box. Super slim 1" thick design.

---

Lens: Poly Carbonate Frosted White Lens

---

Connections: Standard wiring for power in, RJ45 for DMX In/Out

---

Mounting: Attaches to any standard octagonal junction box.

---

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

---

### CERTIFICATION

---

Complies to UL1598 and ANSI/UL 8750.

### WARRANTY

---

3-Year Warranty