

Project Name: \_\_\_\_\_ Type: \_\_\_\_\_ Quantity: \_\_\_\_\_

### INTENDED USE

The 12400-6 Architectural LED Pendant-Mount Direct Down Light is designed for higher wattage capabilities and indoor and outdoor use. The 12400-6 is an ideal solution for commercial areas and displays.

### FEATURES

**Construction:** 6061 marine grade corrosion resistant aluminum

**Beam Angle:** 120°

**Voltage:** 120V (50/60 Hz)

**Wattage:** 10W

**Dimmable:** TRIAC/ELV for static white color temp

**RGBW Controller:** The RGBW lamp is controlled via the the Stellar WI-FI App. RGBW lamp is capable of producing 16 million colors as well as white color temperatures ranging from 2700K-6500K. Dimming is also controlled via the Stellar WI-FI App.

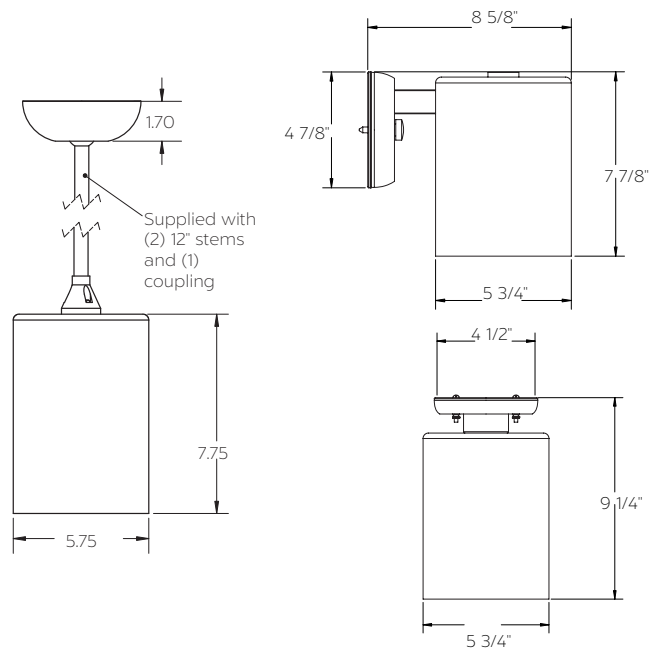
**Operating Frequency:** 120 Hz

**CRI:** 80

**Life:** 50,000 Hours (L70)

**Listings:** UL listed for damp locations, Made in USA

**Warranty:** 5 years carefree for parts and components (labor not included)



ORDERING INFORMATION Example: (12400-6-P-30K-WH-DS)

Model	Mounting	LED	Finish	Mounting <sup>1</sup>	Options
12400-6	S P W Surface Pendant Wall	27K 2700K   864 Lum 30K 3000K   960 Lum 35K 3500K   1120 Lum 40K 4000K   1280 Lum RGBW RGBW   1100 Lum	WH White BK Black GY Grey BR Bronze SA Satin Aluminum GR Green SB Satin Brass AB Antique Brass R Rust	DS 24" Stem S 24" Sloped Ceiling Stem DC-W 36" White Cord DC-B 36" Black Cord	AG <sup>2</sup> Anti-Glare DS <sup>3</sup> Dark Sky



Stellar WI-FI (RGBW App)  
Available for  
[iOS](#) and  
[Android](#)

<sup>1</sup> Only required for Pendant Mounting  
<sup>2</sup> Frosted LED Lens  
<sup>3</sup> Housing will be within an inch taller with a black powder coated interior

COMPATIBLE DIMMERS FOR STATIC WHITE

Manufacturer	Model	Type
Leviton	ILLUMATECH IPL06	LEADING EDGE
Lutron	NOVA T NTLV-600	LEADING EDGE
Lutron	SKYLARK S-600	LEADING EDGE
Leviton	IG4005 6631	LEADING EDGE
Lutron	LUMEA LG-600P	LEADING EDGE
Leviton	VPE06	TRAILING EDGE
Lutron	SELV-303P	TRAILING EDGE

**COLOR TEMPERATURE GUIDE**

<p><b>2700K</b> WARM WHITE</p> <p>friendly personal intimate</p> <p>HOMES LIBRARIES RESTAURANTS</p> <p>✓</p>	<p><b>3000K</b> SOFT WHITE GLOW</p> <p>soft warm pleasing</p> <p>HOMES HOTEL ROOMS LOBBIES RETAIL STORES</p> <p>✓</p>	<p><b>3500K</b> NEUTRAL GLOW</p> <p>sociable inviting non-threatening</p> <p>EXECUTIVE OFFICES RECEPTION AREAS SUPERMARKETS</p> <p>✓</p>	<p><b>4000K</b> COOL WHITE GLOW</p> <p>neat clean efficient</p> <p>OFFICES CLASSROOMS MASS MERCHANTISERS SHOWROOMS</p> <p>✓</p>	<p><b>5000K</b> DAYLIGHT GLOW</p> <p>bright cool alert</p> <p>GRAPHICS INDUSTRY HOSPITALS GALLERIES BEAUTY SALONS</p> <p>✗</p>
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