

## FIXTURE SPECIFICATIONS

### INTENDED USE

This wall wash perimeter RGBW color-changing LED lightstrip suits hallway accent lighting and lighting art or other features on the adjacent wall. The commercial-grade trimless lighting product yields recessed downlight. It's designed with a modern aesthetic and comes in standard lengths of 2-foot, 4-foot, 6-foot, 8-foot and custom cuts of any length. The 24-voltage lightstrip, ideal for commercial and residential interiors, can be joined in seamless runs of any length.

### PRODUCT FAMILY

- 12100-10-P** | Pendant
- 12100-10-S** | Surface
- 12100-10-R** | Recessed
- 12100-10-LR** | Low-Profile Recessed
- 12100-10-PR** | Perimeter Recessed
- 12100-10-R-RGBW** | Recessed RGBW

### FEATURES

**Construction:** Durable military grade aluminum, field cuttable can be installed in any drywall thickness

**LED Driver:** Remote non-dimming transformer is provided home run required at every 16'

**Beam Angle:** 120°

**Lens:** Glare-free snap in frosted acrylic for even distribution

**Shape Design:** Fixture profile can be miter cut-in the field-to achieve desired shape design

**Finish:** Matte White

**Voltage:** 24V DC Constant voltage

**Lumens:** 720 Lumens per foot

**Wattage:** 8.8W per foot

**Dimming:** Light is Dimmable via iOS/Android Application or Optional Controls

**WiFi Controls (iOS/Android):**

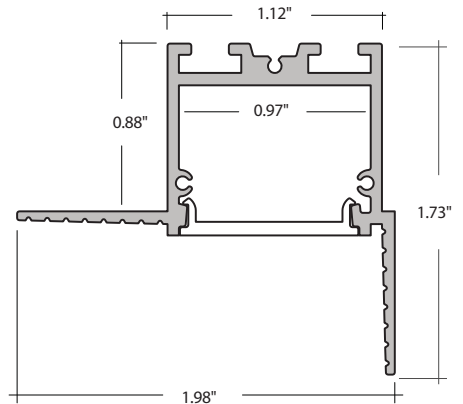
Mobile App: Easy Home Smart Home

DMX Wall App: WiFi 104

**Life:** 50,000 Hours

**Warranty:** 5 Years Carefree for Parts & Components  
(Labor Not Included)

**Listings:** cUL Listed, Title 24 Certified, Dry Location IP45 (LED Component Only),  
Optional Wet Location IP65 (LED Component Only)



## ORDERING INFORMATION Example: (12100-10-PR-RGBW-2-RGBW27K-RF)

Model	Length   Wattage	Color Temp	Options
<b>12100-10-PR-RGBW</b> Perimeter Recessed RGBW	<b>2</b> 2 Foot   17.6 Watts	<b>RGBW27K</b> RGB + 2700K	<b>WIFI</b> Mobile Application + WiFi
	<b>4</b> 4 Foot   35.2 Watts	<b>RGBW30K</b> RGB + 3000K	<b>RF</b> RF Remote Control (White)
	<b>6</b> 6 Foot   52.8 Watts	<b>RGBW40K</b> RGB + 4000K	<b>DMX</b> DMX Wall Control (White)
	<b>8</b> 8 Foot   70.4 Watts	<b>RGBW50K</b> RGB + 5000K	<b>DMX-W-WIFI</b> DMX Wall Control (White) + WiFi
	<b>XX<sup>2</sup></b> Custom Length <small>Replace XX with Length in Feet</small>		<b>DMX-B-WIFI</b> DMX Wall Control (Black) + WiFi <b>WL</b> Wet Location IP65

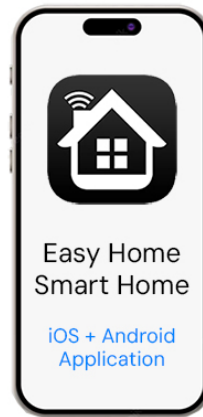
<sup>1</sup> Not required for Trimless

<sup>2</sup> Continuous runs over 8' ship as components for field assembly

## RGBW CONTROLS



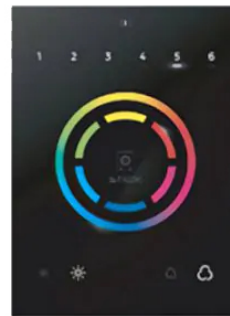
**RF Remote Control**  
6.38" L x 1.65" W x 0.59" H



**Mobile Application + WiFi**



**DMX Wall Control**  
5.20" L x 7.09" W x 1.38" H



**DMX Wall Control + WiFi**  
5.75" L x 4.17" W x 0.43" H

WiFi-104



iOS + Android

## COLOR TEMPERATURE

# COLOR TEMPERATURE GUIDE

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