

FIXTURE SPECIFICATIONS

INTENDED USE

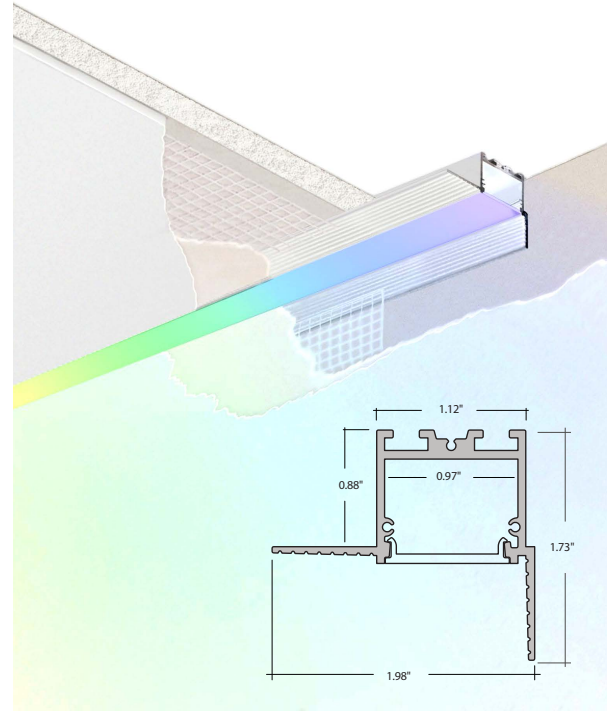
This wall wash perimeter RGBW color-changing LED lightstrip suits hallway accent lighting and lighting art or other features on the adjacent wall. The commercial-grade trimless lighting product yields recessed downlight. It's designed with a modern aesthetic and comes in standard lengths of 2-foot, 4-foot, 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:** 475 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)



Alcon 12100-10-PR-RGBW Linear Trimless Recessed Wall Wash Color-Changing Light



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

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

¹ Not required for Trimless
² 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

COLOR TEMPERATURE GUIDE

2700K	3000K	3500K	4000K	5000K
WARM WHITE	SOFT WHITE GLOW	NEUTRAL GLOW	DAYLIGHT GLOW	CRYSTAL WHITE GLOW
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
✓	✓	✗	✓	✓

Alcon 12100-10-PR-RGBW Linear Trimless Recessed Wall Wash Color-Changing Light