

CCS-100

Color Changing Dimmable LED Light Strips

Customer:

Project:





· Compact, variable light fixture for dry, damp, or wet location use.

Date:

Type:

- · Light engine comes in 6", 8" or 12" increments.
- · Uses any standard DMX 512 controller.
- · Requires Boca Box-M for Distribution & Control.
- · Submersible housing available for underwater applications.
- · Total linear feet per home run: 10ft.
- · Home run cable lengths: 25ft, 35ft and 45ft.
- · Rated for CLASS 2 installation only.
- · Obsolete 6/22
- · Limited Availability











PRODUCT SPECIFICATIONS:

	POWER	COLOR OPTION	OPTIC	TRANSFORMER PRIMARY VOLTAGE	LOCATION	MOUNTING
CCS-100	R	RGB				
	R Rectified AC (If unsure, Factory recommends "R")	RGB	Color:	120V	Interior-IP50	T Tube
			30° 120°	277V	E Exterior-IP65 (Underwater tube only) W Wet-IP68 (Underwater tube only)	UW1 UW Tube w/ 1 row (Underwater tube has separate data sheet)
				(Fixture is 24VRAC)		
						UW2 UW Tube w/ 2 rows (Underwater tube has separate data sheet)
						NT No Tube

DIMENSIONS:

CCS-100

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MOUNTING INFORMATION:

TECHNICAL SPECIFICATIONS:

WATTAGE 4.8 watts per linear ft. INPUT VOLTAGE 24VDC or 24VAC CONTROL DMX 512 Input* LED SPACING 5/8' on center 6" or 8" increments allow 1/8" for each end cap and **LENGTH** 2" for power feed cable **TOTAL WIDTH** 0.62" (not including tube) 0.92" (including tube) TOTAL HEIGHT 54mA @ 120V INPUT CURRENT 24mA @ 277V Tube, No Tube, **MOUNTING Underwater Tube**

Color: 30°, 120°

Operating temperature--40°F-140°F Ambient(-40°C-60°C)** Storage temperature -40°F-140°F Ambient indoor fixtures

operation limited to =<50% relative humidity

White: 15°, 50°, 120°

IP50, IP68 (with UW Tube)

RGB, White Color Mixing

* Requires Boca Box-M

AVAILABLE OPTICS

COLOR OPTIONS

ENVIRONMENTAL

RATING

^{**} Military spec available under special request-lead times may be impacted.