Direct Connect Light Strips (16ft) and ExtensionSpecifications



Box Contents



Direct Connect Light Strip

- (1) Direct Connect Light Strip 16ft
- (1) User Guide

Direct Connect Light Strip Extension

- (1) Direct Connect Light Strip Extension
- (1) Fixed Snap Connector
- (1) User Guide

Specifications

Device					
Light Strip	Description	CLEDSTR12CDIDB			
	Input Voltage	120V			
	Life (Hours)	15,000			
	Zone Number	30			
	Color Mixing	RGBW			
	CCT Range	2000-7000K (4000K + RGB color mixing)			
	Color Range	16 Million			
Light Strip Extension	Description	CLEDSTX6CDIDB			
	Zone Number	15			
Dimensions and	d Weights				
Light Strip	Length	Width	Height	Weight	
	16ft (5m)	0.47in (12mm)	0.19in (5mm)	0.82lbs (370g)	
Light Strip Extension	Length	Width	Height	Weight	
	8ft (2.5m)	0.47in (12mm)	0.19in (5mm)	0.33lbs (150g)	
Hardware					
Operating Temperature	32°F to 104°F (0°C to 40°C)				
Trimmable	Yes				
Extendable	Yes, up to 40ft				
LED Spacing	2.2in				
Segment Size	6.6in				
Manufac. Process	Extrusion Glue				
Environmental (Dry, Damp, Wet)	Dry				
Indoor/Outdoor	Indoor				
IP Rating	IP20				
Electrical					
Start Time	<1.5s				
Power Factor	>0.7				
Power	24W				
Adapter Output Voltage	12V				
Adapter Output Current	2A				
Flicker	<30% @ 20% an	d 100% dimmin	g level		
Audible Noise	20dB @ 30cm	20dB @ 30cm			

Controls

Dimmable Yes

Dimmer Type Dimmable though Cync App, Cync Remotes and Cync Dimmers

Wireless Yes

Wireless Protocol Wi-Fi (2.4 GHz) and BLE

1 Year

Mobile Works with iOS 13 and above and Android 9

Compatibility and above

Voice Assistant Works with Google Home and Amazon Alexa

Compatibility

Warranty

Reliability and Warranty

Warranty Operating Operating Voltage 120Vac, 60Hz
Conditions

Operating Temperature 32°F to 104°F (0°C to 40°C)

Operating Humidity RH < 80% 32°C

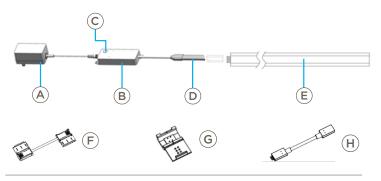
Certifications

Safety Listing UL153 and cUL153

Safety Listing (Adapter) UL1310 and cUL1310

Lighting Facts Yes

Device Overview



A \	Adapter
\mathbf{A}	Auubtei

(B) Control box

© On/Off Toggle Button - Press and hold for 10 seconds to factory reset the device.

(D) Light Strip

(E) Light Strip Extension - Sold separately.

Reconnector - Comes in box with Dynamic Effects Indoor Light Strip

G Fixed Snap Connector - Comes in box with Dynamic Effects Indoor Light Strip Extension Only

(H) Conner Connector - Comes in box with Dynamic Effects Indoor Light Strip Extension Only