

Cync Wafer Downlights (Full Color) Specifications



Box Contents



- (1) Wafer Downlight Full Color (4in or 6in)
- (1) Junction Box
- (1) Integrated LED Trim
- (3) Wire Nuts
- (1) Hole Template
- (1) User Guide

Specifications

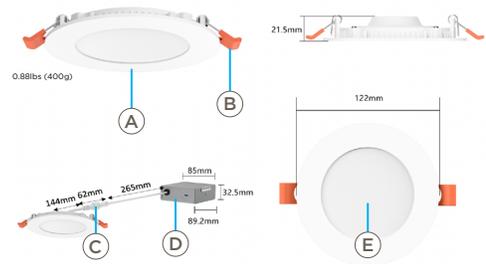
Device		
Lamp Name	Wafer Downlight (Full Color 4in)	Wafer Downlight (Full Color 6in)
Lamp Description	CFIXCNLR4C1	CFIXCNLR6C1
Input Voltage	120V	120V
Bulb Diameter	4in	6in
Lumens (Brightness)	760	1000
Lumen per Watt	>55	>60
Beam Degrees	107°	107°
Life (Hours)	50,000	50,000
CCT Range	2000-7000K	2000-7000K
Color Range	16 Millions Colors	16 Millions Colors
Hardware		
Operating Temperature	-4°F to 104°F (-20°C to 40°C)	-4°F to 104°F (-20°C to 40°C)
Base Type	Direct wire	Direct wire
Recessed	Yes	Yes
Environment (Wet, Dry, Damp)	Wet	Wet
Electrical		
Start Time	0.5s	0.5s
Power Factor	>0.9	>0.9
Power	13W	16W
Current	110mA	130mA
Flicker	<30% @ 20% and 100% dimming @2700K	<30% @ 20% and 100% dimming @2700K
Controls		
Dimmable	Yes	
Dimmer Type	Dimmable though Cync App, Cync Remotes and Cync Dimmers	
Wireless Protocol	Wi-Fi (2.4 GHz) and BLE	
Mobile Compatibility	Works with iOS 13 and above and Android 9 and above	
Voice Assistant Compatibility	Works with Google Home and Amazon Alexa	
Certifications		
Safety Listing	UL1598	UL1598
FCC ID	PUU-CFIXCNLR4C1	PUU-CFIXCNLR6C1
IC	10798A-CFIXCNLR4C1	10798A-CFIXCNLR6C1
CEC Certification	Title 24	Title 24
Airtight	ASTM E282-04	ASTM E282-04

Reliability and Warranty

Warranty	3 Years	
Warranty Operating Conditions	Operating Voltage	120Vac, 60Hz
	Operating Temperature	-4°F to 104°F (-20°C to 40°C)
	Operating Humidity	RH < 88% 32°C

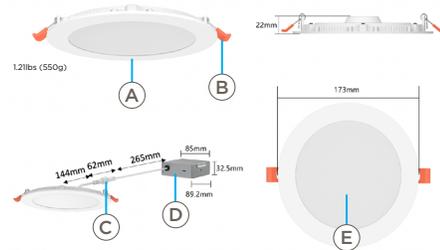
Device Overview

Wafer Downlight (Full Color 4in)



- (A) Integrated LED Trim
- (B) Spring Clips
- (C) Connector
- (D) Junction Box
- (E) 4in LED

Wafer Downlight (Full Color 6in)



- (A) Integrated LED Trim
- (B) Spring Clips
- (C) Connector
- (D) Junction Box
- (E) 6in LED