Cync Direct Connect Reveal Light Bulbs
Specifications

Device

Bulb Image			
Bulb Name	Direct Connect Reveal Full Color A19 Light Bulb	Direct Connect Reveal Full Color BR30 Light Bulb	Direct Connect Reveal Soft White A19 Light Bulb
Bulb Description	CLEDA199CDRV@	CLEDR309CDRV@	CLEDA199LDRV@
Input Voltage	120V	120V	120V
Lumens (Brightness)	800	750	800
Lumens per Watt	>84	>80	>85
CRI	>90	>90	>90
Lamp Equivalence	60W	65W	60W
Life (Hours)	15,000	15,000	15,000
Line Frequency	60Hz	60Hz	60Hz
Reveal CCT	2700K	2700K	2700K
CCT Range	2000K - 7000K	2000K - 7000K	2700K
Color Range	16 Million Colors	16 Million Colors	Soft White (2700K)

Hardware

Operating Temperature	-4°F to 104°F (-20°C to 40°C)	-4°F to 104°F (-20°C to 40°C)	-4°F to 104°F (-20°C to 40°C)
Base Type	E26	E26	E26
Bulb Shape	A19	BR30	A19
MOL	2.375in (114mm)	5.16in (131mm)	2.375in (114mm)
MOD	2.36in (60mm)	3.70in (94mm)	2.36in (60mm)
Weight	0.30lbs (138g)	0.26lbs (118g)	0.17lbs (75g)
Burn Position	Universal	Universal	Universal
Environmental (Wet, Dry, Damp)	Damp	Damp	Damp
Indoor/Outdoor	Indoor	Indoor	Indoor

Electrical

Start Time	<1s	<1s	<1s
Standby Power	<0.2W	<0.2W	<0.2W
Power Factor	>0.7 @ 2700K	>0.7 @ 2700K	>0.7 @ 2700K
Power	9.5W @ 2700K	9.5W @ 2700K	9.5W @ 2700K
Flickering Percentage	<30% @ 20% and 100% dimming @ default CCT	<30% @ 20% and 100% dimming @ default CCT	<30% @ 20% and 100% dimming @ default CCT
Short Term Flicker Perceptibility (PST)	<0.7 @ 10% dimming level	<0.7 @ 10% dimming level	<0.7 @ 10% dimming level
Stroboscopic Visibility Measure (SVM)	<1 @ 10% dimming level	<1 @ 10% dimming level	<1 @ 10% dimming level
Audible Noise	20dB @ 30cm	20dB @ 30cm	20dB @ 30cm

	Direct Connect Reveal Full Color A19 Light Bulb	Direct Connect Reveal Full Color BR30 Light Bulb	Direct Connect Reveal Soft White A19 Light Bulb
Controls			
Dimmable	Yes	Yes	Yes
Dimmer Type	Dimmable though Cync App, Cync Remotes and Cync Dimmers	Dimmable though Cync App, Cync Remotes and Cync Dimmers	Dimmable though Cync App, Cync Remotes and Cync Dimmers
Wireless	Yes	Yes	Yes
Wireless Protocol	Wi-Fi (2.4 GHz) and BLE	Wi-Fi (2.4 GHz) and BLE	Wi-Fi (2.4 GHz) and BLE
Mobile Compatibility	Works with iOS 13 and above and Android 9 and above	Works with iOS 13 and above and Android 9 and above	Works with iOS 13 and above and Android 9 and above
Voice Assistant Compatibility	Works with Google Home and Amazon Alexa	Works with Google Home and Amazon Alexa	Works with Google Home and Amazon Alexa
Reliability and Warranty			
Warranty	3 Years	3 Years	3 Years
Warranty Operating Conditions	**Voltage:** 120Vac/60hz; **Temperature:** -4°F to 104°F (-20°C to 40°C); **Relative Humidity:** < 88% 32°C	**Voltage:** 120Vac/60hz; **Temperature:** -4°F to 104°F (-20°C to 40°C); **Relative Humidity:** < 88% 32°C	**Voltage:** 120Vac/60hz; **Temperature:** -4°F to 104°F (-20°C to 40°C); **Relative Humidity:** < 88% 32°C
Certifications			
Safety Listing	UL 1993	UL 1993	UL 1993
Lighting Facts	Yes	Yes	Yes
CEC Certification	Title 20	Title 20	Title 20