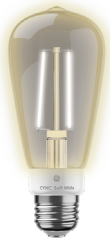
Cync Direct Connect Decorative Light Bulbs
Specifications

Device						
Bulb Image						
Bulb Name	**Direct Connect Full Color ST19 Light Bulb**	**Direct Connect Full Color G25 Light Bulb**	**Direct Connect Soft White ST19 Light Bulb**	**Direct Connect Soft White G25 Light Bulb**	**Direct Connect Soft White Decorative Medium Base Light Bulb**	**Direct Connect Soft White Decorative Candelabra Light Bulb**
Lamp Description	CLEDST196CDGS	CLEDG256CDGS	CLEDST196LDGF	CLEDG256LDGF	CLEDBM6LDGF	CLEDBC6LDGF
Input Voltage	120V	120V	120V	120V	120V	120V
Lumens (Brightness)	500	500	500	500	500	500
Lumens per Watt	80.6	80.6	83.3	83.3	83.3	83.3
CRI	>90	>90	>90	>90	>90	>90
Lamp Equivalence	60W	60W	60W	60W	60W	60W
Life (Hours)	15,000	15,000	15,000	15,000	15,000	15,000
Line Frequency	60Hz	60Hz	60Hz	60Hz	60Hz	60Hz
CCT Range	2000K - 7000K	2000K - 7000K	2700K	2700K	2700K	2700K
Color Range	16 Million Colors	16 Million Colors	Soft White (2700K)	Soft White (2700K)	Soft White (2700K)	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)	-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	E26	E26	E12
Bulb Shape	ST19	G25	ST19	G25	BM	BC
MOL	5.55in (141mm)	5.00in (127mm)	5.55in (141mm)	5.00in (127mm)	4.01in (102mm)	4.53in (115mm)
MOD	2.32in (59mm)	3.18in (81mm)	2.32in (59mm)	3.18in (81mm)	1.41in (36mm)	1.41in (36mm)
Weight	0.13lbs (60g)	0.13lbs (60g)	0.13lbs (60g)	0.13lbs (60g)	0.09lbs (40g)	0.09lbs (40g)
Burn Position	Universal	Universal	Universal	Universal	Universal	Universal
Environmental (Wet, Dry, Damp)	Damp	Damp	Damp	Damp	Damp	Damp
Indoor/Outdoor	Indoor	Indoor	Indoor	Indoor	Indoor	Indoor
Electrical						
Start Time	<1s	<1s	<1s	<1s	<1s	<1s
Standby Power	<0.2W	<0.2W	<0.2W	<0.2W	<0.2W	<0.2W
Power Factor	>0.7	>0.7	>0.7	>0.7	>0.7	>0.7
Power	6W	6W	6W	6W	6W	6W
Flickering Percentage	<30% @ 20% and 100% dimming @ default CCT	<30% @ 20% and 100% dimming @ default CCT	<30% @ 20% and 100% dimming @ default CCT	<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	<0.7 @ 10% dimming level	<0.7 @ 10% dimming level	<0.7 @ 10% dimming level
Stroboscopic Visibility Measure (SVM)	<1.6 @ 10% dimming level	<1.6 @ 10% dimming level	<1.6 @ 10% dimming level	<1.6 @ 10% dimming level	<1.6 @ 10% dimming level	<1.6 @ 10% dimming level
Audible Noise	20dB @ 30cm	20dB @ 30cm	20dB @ 30cm	20dB @ 30cm	20dB @ 30cm	20dB @ 30cm

	Direct Connect Full Color ST19 Light Bulb	Direct Connect Full Color G25 Light Bulb	Direct Connect Soft White ST19 Light Bulb	Direct Connect Soft White G25 Light Bulb	Direct Connect Soft White Decorative Medium Base Light Bulb	Direct Connect Soft White Decorative Candelabra Light Bulb
Controls						
Dimmable	Yes	Yes	Yes	Yes	Yes	Yes
Tunable	Yes	Yes	No	No	No	No
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	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	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	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	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	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	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	**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	UL 1993	UL 1993	UL 1993
Lighting Facts	Yes	Yes	Yes	Yes	Yes	Yes
CEC Certification	Title 20	Title 20	Title 20	Title 20	Title 20	Title 20