



AmberGlow LED 24K Filament Lamps

Product Specifications



TCP's AmberGlow Filament Lamps provide a warm light that most closely resembles traditional incandescent lighting. Exclusive technology provides unmatched longevity and perfect 5 to 100% dimming. High CRI output provides outstanding color consistency and rendering combined with filament elegance and uniform light output.

Reasons to choose the AmberGlow LED 24K Filament Lamps from TCP

- The 24K is the closest match to traditional incandescent lighting
- Uses up to 80% less energy than halogen and incandescent lighting
- 15,000 hour rated life and low heat generation reduce replacement and maintenance costs
- High CRI value provides excellent color rendering results and color consistency while maintaining uniformity
- Smooth, uniform dimming 5 – 100%
- ANSI construction compliant means lamps fit most general applications
- Unique filament LED configuration provides uniform color output
- UL approved for damp and enclosed fixtures
- All-glass construction

Ideal Applications

- Table Lamps
- Floor Lamps
- Sconces
- Ceiling Fixtures
- Chandeliers
- Recessed Lighting

Item Number Key

1 2 3 4 5 6 7 8 9
F | A19 | D | 40 | 24 | E26 | S | CL | 92

- 1. Lamp Type: Filament (F)
- 2. Lamp Shape: A19, ST19, B11, G40
- 3. Dimming/Non-Dimming: D,N
- 4. Incand. Wattage: 25, 40, 60
- 5. Color Temperature: 24K
- 6. Base: E12, E26
- 7. Filament Type: S
- 8. Finish: Clear (CL), Frost (FR)
- 9. CRI: 92

Specifications

Voltage 120VAC
 Input Line Frequency..... 50/60HZ
 Lamp Life (Rated) 15,000 hours
 Color Temperature 2400K
 Minimum Starting Temp -30°C

Maximum Operating Temp..... 45°C
 CRI ≥ 92
 Base E12, E26
 Warranty 3 Years



*Based on 12 hours use per day

Specifications



40W/60W
A19



25W
B11



40W
B11



60W
B11



25W/40W
FF11



60W
FF11



25W/40W
G16



40W
G25



60W
G40



40W
ST19



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ITEM #	DESCRIPTION	WATTS	REPLACEMENT WATTS	LUMENS	COLOR	FINISH	HOURS	CRI	MOL (inches)	DIA (inches)	BASE
A19 Lamps											
40 Watt – Dimmable • E26 Base											
FA19D4024E26SCL92	A19 40W 24K E26 CLEAR 92 CRI	4.5	40	450	2400K	CLEAR	15,000	92	4.2	3.4	E26
FA19D4024E26SFR92	A19 40W 24K E26 FROST 92 CRI	4.5	40	450	2400K	FROST	15,000	92	4.2	3.4	E26
60 Watt – Dimmable • E26 Base											
FA19D6024E26SCL92	A19 60W 24K E26 CLEAR 95 CRI	8.0	60	800	2400K	CLEAR	15,000	92	4.2	3.4	E26
FA19D6024E26SFR92	A19 60W 24K E26 FROST 92 CRI	8.0	60	800	2400K	FROST	15,000	92	4.2	3.4	E26
B11 Lamps											
25 Watt – Dimmable • E12 Base											
FB11D2524E12SCL92	B11 25W 24K E12 CLEAR 92 CRI	3.0	25	250	2400K	CLEAR	15,000	92	3.8	1.4	E12
FB11D2524E12SFR92	B11 25W 24K E12 FROST 92 CRI	3.0	25	250	2400K	FROST	15,000	92	3.8	1.4	E12
25 Watt – Dimmable • E26 Base											
FB11D2524E26SCL92	B11 25W 24K E26 CLEAR 92 CRI	3.0	25	250	2400K	CLEAR	15,000	92	3.5	1.4	E26
FB11D2524E26SFR92	B11 25W 24K E26 FROST 92 CRI	3.0	25	250	2400K	FROST	15,000	92	3.5	1.4	E26
40 Watt – Dimmable • E12 Base											
FB11D4024E12SCL92	B11 40W 24K E12 CLEAR 92 CRI	4.0	40	300	2400K	CLEAR	15,000	92	3.8	1.4	E12
FB11D4024E12SFR92	B11 40W 24K E12 FROST 92 CRI	4.0	40	300	2400K	FROST	15,000	92	3.8	1.4	E12
40 Watt – Dimmable • E26 Base											
FB11D4024E26SCL92	B11 40W 24K E26 CLEAR 92 CRI	4.0	40	300	2400K	CLEAR	15,000	92	3.5	1.4	E26
FB11D4024E26SFR92	B11 40W 24K E26 FROST 92 CRI	4.0	40	300	2400K	FROST	15,000	92	3.5	1.4	E26
60 Watt – Dimmable • E12 Base											
FB11D6024E12SCL92	B11 60W 24K E12 CLEAR 92 CRI	5.0	60	500	2400K	CLEAR	15,000	92	3.8	1.4	E12
FB11D6024E12SFR92	B11 60W 24K E12 FROST 92 CRI	5.0	60	500	2400K	FROST	15,000	92	3.8	1.4	E12
60 Watt – Dimmable • E26 Base											
FB11D6024E26SCL92	B11 60W 24K E26 CLEAR 92 CRI	5.0	60	500	2400K	CLEAR	15,000	92	3.5	1.4	E26
FB11D6024E26SFR92	B11 60W 24K E26 FROST 92 CRI	5.0	60	500	2400K	FROST	15,000	92	3.5	1.4	E26
F11 Lamps											
25 Watt – Dimmable • E12 Base											
FF11D2524E12SCL92	F11 25W 24K E12 CLEAR 92 CRI	3.0	25	250	2400K	CLEAR	15,000	92	3.8	1.4	E12
FF11D2524E12SFR92	F11 25W 24K E12 FROST 92 CRI	3.0	25	250	2400K	FROST	15,000	92	3.8	1.4	E12
25 Watt – Dimmable • E26 Base											
FF11D2524E26SCL92	F11 25W 24K E26 CLEAR 92 CRI	3.0	25	250	2400K	CLEAR	15,000	92	3.8	1.4	E26
FF11D2524E26SFR92	F11 25W 24K E26 FROST 92 CRI	3.0	25	250	2400K	FROST	15,000	92	3.8	1.4	E26
40 Watt – Dimmable • E12 Base											
FF11D4024E12SCL92	F11 40W 24K E12 CLEAR 92 CRI	4.0	40	300	2400K	CLEAR	15,000	92	4.3	1.4	E12
FF11D4024E12SFR92	F11 40W 24K E12 FROST 92 CRI	4.0	40	300	2400K	FROST	15,000	92	4.3	1.4	E12
40 Watt – Dimmable • E26 Base											
FF11D4024E26SCL92	F11 40W 24K E26 CLEAR 92 CRI	4.0	40	300	2400K	CLEAR	15,000	92	4.3	1.4	E26
FF11D4024E26SFR92	F11 40W 24K E26 FROST 92 CRI	4.0	40	300	2400K	FROST	15,000	92	4.3	1.4	E26
60 Watt – Dimmable • E12 Base											
FF11D6024E12SCL92	F11 60W 24K E12 CLEAR 92 CRI	5.0	60	500	2400K	CLEAR	15,000	92	4.3	1.4	E12
FF11D6024E12SFR92	F11 60W 24K E12 FROST 92 CRI	5.0	60	500	2400K	FROST	15,000	92	4.3	1.4	E12





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ITEM #	DESCRIPTION	WATTS	REPLACEMENT WATTS	LUMENS	COLOR	FINISH	HOURS	CRI	MOL (inches)	DIA (inches)	BASE
60 Watt – Dimmable • E26 Base											
FF11D6024E26SCL92	F11 60W 24K E26 CLEAR 92 CRI	5.0	60	500	2400K	CLEAR	15,000	92	4.3	1.4	E26
FF11D6024E26SFR92	F11 60W 24K E26 FROST 92 CRI	5.0	60	500	2400K	FROST	15,000	92	4.3	1.4	E26
G16 Lamps											
25 Watt – Dimmable • E12 Base											
FG16D2524E12SCL92	G16 25W 24K E12 CLEAR 92 CRI	3.0	25	250	2400K	CLEAR	15,000	92	3.4	2.0	E12
FG16D2524E12SFR92	G16 25W 24K E12 FROST 92 CRI	3.0	25	250	2400K	FROST	15,000	92	3.4	2.0	E12
25 Watt – Dimmable • E26 Base											
FG16D2524E26SCL92	G16 25W 24K E26 CLEAR 92 CRI	3.0	25	250	2400K	CLEAR	15,000	92	3.3	2.0	E26
FG16D2524E26SFR92	G16 25W 24K E26 FROST 92 CRI	3.0	25	250	2400K	FROST	15,000	92	3.3	2.0	E26
40 Watt – Dimmable • E12 Base											
FG16D4024E12SCL92	G16 40W 24K E12 CLEAR 92 CRI	4.0	40	350	2400K	CLEAR	15,000	92	3.4	2.0	E12
FG16D4024E12SFR92	G16 40W 24K E12 FROST 92 CRI	4.0	40	350	2400K	FROST	15,000	92	3.4	2.0	E12
40 Watt – Dimmable • E26 Base											
FG16D4024E26SCL92	G16 40W 24K E26 CLEAR 92 CRI	4.0	40	350	2400K	CLEAR	15,000	92	3.3	2.0	E26
FG16D4024E26SFR92	G16 40W 24K E26 FROST 92 CRI	4.0	40	350	2400K	FROST	15,000	92	3.3	2.0	E26
G25 Lamps – Dimmable • E26 Base											
FG25D4024E26SCL92	G25 40W 24K E26 CLEAR 92 CRI	4.0	40	350	2400K	CLEAR	15,000	92	4.5	3.2	E26
FG25D4024E26SFR92	G25 40W 24K E26 FROST 92 CRI	4.0	40	350	2400K	FROST	15,000	92	4.5	3.2	E26
G40 Lamps – Dimmable • E26 Base											
FG40D4024E26SCL92	G40 40W 24K E26 CLEAR 92 CRI	4.5	40	450	2400K	CLEAR	15,000	92	6.8	5.0	E26
FG40D4024E26SFR92	G40 40W 24K E26 FROST 92 CRI	4.5	40	450	2400K	FROST	15,000	92	6.8	5.0	E26
ST19 Lamps – Dimmable • E26 Base											
FST19D4024E26SCL92	ST19 40W 24K E26 CLEAR 92 CRI	5.0	40	450	2400K	CLEAR	15,000	92	5.4	2.5	E26
FST19D4024E26SFR92	ST19 40W 24K E26 FROST 92 CRI	5.0	40	450	2400K	FROST	15,000	92	5.4	2.5	E26

Suggested Dimmer Compatibility	
Manufacturer	Model Number
Leviton	R50-IPLO6-10M
Leviton	R61-06674-POI
Lutron	CTCL-153PDH-WH
Lutron	TGCL-153PH-WH
Lutron	DVWCL-153PH-WH

