



# LED Filament High CRI Decorative Lamps

## Product Specifications



TCP's LED Filament High CRI Decorative Lamps combine the beauty and style of traditional lamps with superior energy savings and the visual aesthetics of exposed filaments. Exceptional technology provides unmatched longevity with a dimming range of 5 to 100%. High CRI output provides outstanding color consistency and beautiful, natural color rendering.

### Reasons to choose the LED Filament High CRI Decorative Lamps from TCP

- High CRI value provides excellent color rendering results and color consistency while maintaining uniformity
- Smooth, uniform dimming 5 - 100%
- Uses up to 85% less energy than halogen and incandescent lamps
- UL approved for damp and enclosed locations
- 15,000 hours rated life and low heat generation reduce replacement and maintenance costs
- ANSI construction compliant means lamps fit most general applications
- All-glass construction

### Ideal Applications

- Accent Lighting
- Chandeliers
- Wall Sconces
- Ceiling Fans
- Decorative Lighting

### Specifications

Color Temperatures..... 2700K, 3000K, 4000K, 5000K  
 Input Line Voltage ..... 120 VAC  
 Input Line Frequency..... 50/60HZ  
 Lamp Life (Rated) ..... 15,000 hours  
 Minimum Starting Temp ..... -30°C/-22°F

### Item Number Key

1 2 3 4 5 6 7 8 9  
 F|B11|D|25|27|E12|S|CL|95

- |                              |                                   |
|------------------------------|-----------------------------------|
| 1. Lamp Type: Filament (F)   | 5. Color Temp: 27,30,40,50        |
| 2. Lamp Shape: B11, F11      | 6. Base: E12,E26                  |
| 3. Dimming/Non-Dimming: D,N  | 7. Filament Type: Straight (S)    |
| 4. Incand. Wattage: 25,40,60 | 8. Finish: Clear (CL), Frost (FR) |
|                              | 9. CRI: 95                        |

Maximum Operating Temp.....40°C/-104°F  
 CRI..... 95  
 Base..... E12/E26  
 Warranty.....3 Years



\*Based on 12 hours use per day

## Specifications



ITEM #	DESCRIPTION	LED WATTS	INCAND. WATTS	LUMENS	CRI	COLOR TEMP	GLASS TYPE	MOL (inches)	DIA (inches)	BASE	CASE QTY
<b>B11 Lamps</b>											
<b>25 Watt Replacements • Dimmable • E12 Base • 15,000 Hour</b>											
FB11D2527E12SCL95	B11 25W 27K E12 CLEAR 95CRI	3.0	25	250	95	2700K	CLEAR	3.8	1.4	E12	12
FB11D2527E12SFR95	B11 25W 27K E12 FROST 95CRI	3.0	25	250	95	2700K	FROST	3.8	1.4	E12	12
FB11D2530E12SCL95	B11 25W 30K E12 CLEAR 95CRI	3.0	25	250	95	3000K	CLEAR	3.8	1.4	E12	12
FB11D2530E12SFR95	B11 25W 30K E12 FROST 95CRI	3.0	25	250	95	3000K	FROST	3.8	1.4	E12	12
FB11D2540E12SCL95	B11 25W 40K E12 CLEAR 95CRI	3.0	25	250	95	4000K	CLEAR	3.8	1.4	E12	12
FB11D2540E12SFR95	B11 25W 40K E12 FROST 95CRI	3.0	25	250	95	4000K	FROST	3.8	1.4	E12	12
FB11D2550E12SCL95	B11 25W 50K E12 CLEAR 95CRI	3.0	25	250	95	5000K	CLEAR	3.8	1.4	E12	12
FB11D2550E12SFR95	B11 25W 50K E12 FROST 95CRI	3.0	25	250	95	5000K	FROST	3.8	1.4	E12	12
<b>25 Watt Replacements • Dimmable • E26 Base • 15,000 Hour</b>											
FB11D2527E26SCL95	B11 25W 27K E26 CLEAR 95CRI	3.0	25	250	95	2700K	CLEAR	3.5	1.4	E26	12
FB11D2527E26SFR95	B11 25W 27K E26 FROST 95CRI	3.0	25	250	95	2700K	FROST	3.5	1.4	E26	12
FB11D2530E26SCL95	B11 25W 30K E26 CLEAR 95CRI	3.0	25	250	95	3000K	CLEAR	3.5	1.4	E26	12
FB11D2530E26SFR95	B11 25W 30K E26 FROST 95CRI	3.0	25	250	95	3000K	FROST	3.5	1.4	E26	12
FB11D2540E26SCL95	B11 25W 40K E26 CLEAR 95CRI	3.0	25	250	95	4000K	CLEAR	3.5	1.4	E26	12
FB11D2540E26SFR95	B11 25W 40K E26 FROST 95CRI	3.0	25	250	95	4000K	FROST	3.5	1.4	E26	12
FB11D2550E26SCL95	B11 25W 50K E26 CLEAR 95CRI	3.0	25	250	95	5000K	CLEAR	3.5	1.4	E26	12
FB11D2550E26SFR95	B11 25W 50K E26 FROST 95CRI	3.0	25	250	95	5000K	FROST	3.5	1.4	E26	12
<b>40 Watt Replacements • Dimmable • E12 Base • 15,000 Hour</b>											
FB11D4027E12SCL95	B11 40W 27K E12 CLEAR 95CRI	4.0	40	300	95	2700K	CLEAR	3.8	1.4	E12	12
FB11D4027E12SFR95	B11 40W 27K E12 FROST 95CRI	4.0	40	300	95	2700K	FROST	3.8	1.4	E12	12
FB11D4030E12SCL95	B11 40W 30K E12 CLEAR 95CRI	4.0	40	300	95	3000K	CLEAR	3.8	1.4	E12	12
FB11D4030E12SFR95	B11 40W 30K E12 FROST 95CRI	4.0	40	300	95	3000K	FROST	3.8	1.4	E12	12
FB11D4040E12SCL95	B11 40W 40K E12 CLEAR 95CRI	4.0	40	300	95	4000K	CLEAR	3.8	1.4	E12	12
FB11D4040E12SFR95	B11 40W 40K E12 FROST 95CRI	4.0	40	300	95	4000K	FROST	3.8	1.4	E12	12
FB11D4050E12SCL95	B11 40W 50K E12 CLEAR 95CRI	4.0	40	300	95	5000K	CLEAR	3.8	1.4	E12	12
FB11D4050E12SFR95	B11 40W 50K E12 FROST 95CRI	4.0	40	300	95	5000K	FROST	3.8	1.4	E12	12
<b>40 Watt Replacements • Dimmable • E26 Base • 15,000 Hour</b>											
FB11D4027E26SCL95	B11 40W 27K E26 CLEAR 95CRI	4.0	40	300	95	2700K	CLEAR	3.5	1.4	E26	12
FB11D4027E26SFR95	B11 40W 27K E26 FROST 95CRI	4.0	40	300	95	2700K	FROST	3.5	1.4	E26	12
FB11D4030E26SCL95	B11 40W 30K E26 CLEAR 95CRI	4.0	40	300	95	3000K	CLEAR	3.5	1.4	E26	12
FB11D4030E26SFR95	B11 40W 30K E26 FROST 95CRI	4.0	40	300	95	3000K	FROST	3.5	1.4	E26	12
FB11D4040E26SCL95	B11 40W 40K E26 CLEAR 95CRI	4.0	40	300	95	4000K	CLEAR	3.5	1.4	E26	12
FB11D4040E26SFR95	B11 40W 40K E26 FROST 95CRI	4.0	40	300	95	4000K	FROST	3.5	1.4	E26	12



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ITEM #	DESCRIPTION	LED WATTS	INCAND. WATTS	LUMENS	CRI	COLOR TEMP	GLASS TYPE	MOL (inches)	DIA (inches)	BASE	CASE QTY
<b>B11 Lamps (continued)</b>											
FB11D4050E26SCL95	B11 40W 50K E26 CLEAR 95CRI	4.0	40	300	95	5000K	CLEAR	3.5	1.4	E26	12
FB11D4050E26SFR95	B11 40W 50K E26 FROST 95CRI	4.0	40	300	95	5000K	FROST	3.5	1.4	E26	12
<b>60 Watt Replacements • Dimmable • E12 Base • 15,000 Hour</b>											
FB11D6027E12SCL95	B11 60W 27K E12 CLEAR 95CRI	5.0	60	500	95	2700K	CLEAR	4.1	1.4	E12	12
FB11D6027E12SFR95	B11 60W 27K E12 FROST 95CRI	5.0	60	500	95	2700K	FROST	4.1	1.4	E12	12
FB11D6030E12SCL95	B11 60W 30K E12 CLEAR 95CRI	5.0	60	500	95	3000K	CLEAR	4.1	1.4	E12	12
FB11D6030E12SFR95	B11 60W 30K E12 FROST 95CRI	5.0	60	500	95	3000K	FROST	4.1	1.4	E12	12
FB11D6040E12SCL95	B11 60W 40K E12 CLEAR 95CRI	5.0	60	500	95	4000K	CLEAR	4.1	1.4	E12	12
FB11D6040E12SFR95	B11 60W 40K E12 FROST 95CRI	5.0	60	500	95	4000K	FROST	4.1	1.4	E12	12
FB11D6050E12SCL95	B11 60W 50K E12 CLEAR 95CRI	5.0	60	500	95	5000K	CLEAR	4.1	1.4	E12	12
FB11D6050E12SFR95	B11 60W 50K E12 FROST 95CRI	5.0	60	500	95	5000K	FROST	4.1	1.4	E12	12
<b>60 Watt Replacements • Dimmable • E26 Base • 15,000 Hour</b>											
FB11D6027E26SCL95	B11 60W 27K E26 CLEAR 95CRI	5.0	60	500	95	2700K	CLEAR	3.8	1.4	E26	12
FB11D6027E26SFR95	B11 60W 27K E26 FROST 95CRI	5.0	60	500	95	2700K	FROST	3.8	1.4	E26	12
FB11D6030E26SCL95	B11 60W 30K E26 CLEAR 95CRI	5.0	60	500	95	3000K	CLEAR	3.8	1.4	E26	12
FB11D6030E26SFR95	B11 60W 30K E26 FROST 95CRI	5.0	60	500	95	3000K	FROST	3.8	1.4	E26	12
FB11D6040E26SCL95	B11 60W 40K E26 CLEAR 95CRI	5.0	60	500	95	4000K	CLEAR	3.8	1.4	E26	12
FB11D6040E26SFR95	B11 60W 40K E26 FROST 95CRI	5.0	60	500	95	4000K	FROST	3.8	1.4	E26	12
FB11D6050E26SCL95	B11 60W 50K E26 CLEAR 95CRI	5.0	60	500	95	5000K	CLEAR	3.8	1.4	E26	12
FB11D6050E26SFR95	B11 60W 50K E26 FROST 95CRI	5.0	60	500	95	5000K	FROST	3.8	1.4	E26	12
<b>F11 Lamps</b>											
<b>25 Watt Replacements • Dimmable • E12 Base • 15,000 Hour</b>											
FF11D2527E12SCL95	F11 25W 27K E12 CLEAR 95CRI	3.0	25	250	95	2700K	CLEAR	3.8	1.4	E12	12
FF11D2527E12SFR95	F11 25W 27K E12 FROST 95CRI	3.0	25	250	95	2700K	FROST	3.8	1.4	E12	12
FF11D2530E12SCL95	F11 25W 30K E12 CLEAR 95CRI	3.0	25	220	95	3000K	CLEAR	3.8	1.4	E12	12
FF11D2530E12SFR95	F11 25W 30K E12 FROST 95CRI	3.0	25	250	95	3000K	FROST	3.8	1.4	E12	12
FF11D2540E12SCL95	F11 25W 40K E12 CLEAR 95CRI	3.0	25	250	95	4000K	CLEAR	3.8	1.4	E12	12
FF11D2540E12SFR95	F11 25W 40K E12 FROST 95CRI	3.0	25	250	95	4000K	FROST	3.8	1.4	E12	12
FF11D2550E12SCL95	F11 25W 50K E12 CLEAR 95CRI	3.0	25	250	95	5000K	CLEAR	3.8	1.4	E12	12
FF11D2550E12SFR95	F11 25W 50K E12 FROST 95CRI	3.0	25	250	95	5000K	FROST	3.8	1.4	E12	12
<b>25 Watt Replacements • Dimmable • E26 Base • 15,000 Hour</b>											
FF11D2527E26SCL95	F11 25W 27K E26 CLEAR 95CRI	3.0	25	250	95	2700K	CLEAR	3.6	1.4	E26	12
FF11D2527E26SFR95	F11 25W 27K E26 FROST 95CRI	3.0	25	250	95	2700K	FROST	3.6	1.4	E26	12
FF11D2530E26SCL95	F11 25W 30K E26 CLEAR 95CRI	3.0	25	250	95	3000K	CLEAR	3.6	1.4	E26	12
FF11D2530E26SFR95	F11 25W 30K E26 FROST 95CRI	3.0	25	250	95	3000K	FROST	3.6	1.4	E26	12
FF11D2540E26SCL95	F11 25W 40K E26 CLEAR 95CRI	3.0	25	250	95	4000K	CLEAR	3.6	1.4	E26	12
FF11D2540E26SFR95	F11 25W 40K E26 FROST 95CRI	3.0	25	250	95	4000K	FROST	3.6	1.4	E26	12
FF11D2550E26SCL95	F11 25W 50K E26 CLEAR 95CRI	3.0	25	250	95	5000K	CLEAR	3.6	1.4	E26	12
FF11D2550E26SFR95	F11 25W 50K E26 FROST 95CRI	3.0	25	250	95	5000K	FROST	3.6	1.4	E26	12
<b>40 Watt Replacements • Dimmable • E12 Base • 15,000 Hour</b>											
FF11D4027E12SCL95	F11 40W 27K E12 CLEAR 95CRI	4.0	40	300	95	2700K	CLEAR	4.3	1.4	E12	12
FF11D4027E12SFR95	F11 40W 27K E12 FROST 95CRI	4.0	40	300	95	2700K	FROST	4.3	1.4	E12	12
FF11D4030E12SCL95	F11 40W 30K E12 CLEAR 95CRI	4.0	40	300	95	3000K	CLEAR	4.3	1.4	E12	12
FF11D4030E12SFR95	F11 40W 30K E12 FROST 95CRI	4.0	40	300	95	3000K	FROST	4.3	1.4	E12	12
FF11D4040E12SCL95	F11 40W 40K E12 CLEAR 95CRI	4.0	40	300	95	4000K	CLEAR	4.3	1.4	E12	12



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ITEM #	DESCRIPTION	LED WATTS	INCAND. WATTS	LUMENS	CRI	COLOR TEMP	GLASS TYPE	MOL (inches)	DIA (inches)	BASE	CASE QTY
<b>F11 Lamps (continued)</b>											
FF11D4040E12SFR95	F11 40W 40K E12 FROST 95CRI	4.0	40	300	95	4000K	FROST	4.3	1.4	E12	12
FF11D4050E12SCL95	F11 40W 50K E12 CLEAR 95CRI	4.0	40	300	95	5000K	CLEAR	4.3	1.4	E12	12
FF11D4050E12SFR95	F11 40W 50K E12 FROST 95CRI	4.0	40	300	95	5000K	FROST	4.3	1.4	E12	12
<b>40 Watt Replacements • Dimmable • E26 Base • 15,000 Hour</b>											
FF11D4027E26SCL95	F11 40W 27K E26 CLEAR 95CRI	4.0	40	300	95	2700K	CLEAR	3.9	1.4	E26	12
FF11D4027E26SFR95	F11 40W 27K E26 FROST 95CRI	4.0	40	300	95	2700K	FROST	3.9	1.4	E26	12
FF11D4030E26SCL95	F11 40W 30K E26 CLEAR 95CRI	4.0	40	300	95	3000K	CLEAR	3.9	1.4	E26	12
FF11D4030E26SFR95	F11 40W 30K E26 FROST 95CRI	4.0	40	300	95	3000K	FROST	3.9	1.4	E26	12
FF11D4040E26SCL95	F11 40W 40K E26 CLEAR 95CRI	4.0	40	300	95	4000K	CLEAR	3.9	1.4	E26	12
FF11D4040E26SFR95	F11 40W 40K E26 FROST 95CRI	4.0	40	300	95	4000K	FROST	3.9	1.4	E26	12
FF11D4050E26SCL95	F11 40W 50K E26 CLEAR 95CRI	4.0	40	300	95	5000K	CLEAR	3.9	1.4	E26	12
FF11D4050E26SFR95	F11 40W 50K E26 FROST 95CRI	4.0	40	300	95	5000K	FROST	3.9	1.4	E26	12
<b>60 Watt Replacements • Dimmable • E12 Base • 15,000 Hour</b>											
FF11D6027E12SCL95	F11 60W 27K E12 CLEAR 95CRI	5.0	60	500	95	2700K	CLEAR	4.3	1.4	E12	12
FF11D6027E12SFR95	F11 60W 27K E12 FROST 95CRI	5.0	60	500	95	2700K	FROST	4.3	1.4	E12	12
FF11D6030E12SCL95	F11 60W 30K E12 CLEAR 95CRI	5.0	60	500	95	3000K	CLEAR	4.3	1.4	E12	12
FF11D6030E12SFR95	F11 60W 30K E12 FROST 95CRI	5.0	60	500	95	3000K	FROST	4.3	1.4	E12	12
FF11D6040E12SCL95	F11 60W 40K E12 CLEAR 95CRI	5.0	60	500	95	4000K	CLEAR	4.3	1.4	E12	12
FF11D6040E12SFR95	F11 60W 40K E12 FROST 95CRI	5.0	60	500	95	4000K	FROST	4.3	1.4	E12	12
FF11D6050E12SCL95	F11 60W 50K E12 CLEAR 95CRI	5.0	60	500	95	5000K	CLEAR	4.3	1.4	E12	12
FF11D6050E12SFR95	F11 60W 50K E12 FROST 95CRI	5.0	60	500	95	5000K	FROST	4.3	1.4	E12	12
<b>60 Watt Replacements • Dimmable • E26 Base • 15,000 Hour</b>											
FF11D6027E26SCL95	F11 60W 27K E26 CLEAR 95CRI	5.0	60	500	95	2700K	CLEAR	4.1	1.4	E26	12
FF11D6027E26SFR95	F11 60W 27K E26 FROST 95CRI	5.0	60	500	95	2700K	FROST	4.1	1.4	E26	12
FF11D6030E26SCL95	F11 60W 30K E26 CLEAR 95CRI	5.0	60	500	95	3000K	CLEAR	4.1	1.4	E26	12
FF11D6030E26SFR95	F11 60W 30K E26 FROST 95CRI	5.0	60	500	95	3000K	FROST	4.1	1.4	E26	12
FF11D6040E26SCL95	F11 60W 40K E26 CLEAR 95CRI	5.0	60	500	95	4000K	CLEAR	4.1	1.4	E26	12
FF11D6040E26SFR95	F11 60W 40K E26 FROST 95CRI	5.0	60	500	95	4000K	FROST	4.1	1.4	E26	12
FF11D6050E26SCL95	F11 60W 50K E26 CLEAR 95CRI	5.0	60	500	95	5000K	CLEAR	4.1	1.4	E26	12
FF11D6050E26SFR95	F11 60W 50K E26 FROST 95CRI	5.0	60	500	95	5000K	FROST	4.1	1.4	E26	12

SUGGESTED DIMMER COMPATIBILITY	
MANUFACTURER	MODEL NUMBER
Leviton	R50-IPLO6-10M
	R61-06674-POI
Lutron	CTCL-153PDH-WH
	TGCL-153PH-WH
	DVWCL-153PH-WH

Note: E26 compatible dimmer



# TECHNOLOGY CAST IN A BEAUTIFUL LIGHT

For over 20 years, TCP has been designing, developing and delivering energy-efficient lighting into the market. Thanks to our cutting-edge technology and manufacturing expertise, we have shipped billions of high quality lighting products. With TCP, you can count on a lighting product that is designed to meet the needs of the market - that transforms your surroundings and envelopes you in warmth - lighting that generates beauty with every flip of the switch.

Sales:

Date:

Model:

Project:

Rep:

Catalog Number:

Type:

Notes:



For more information on the quality and care TCP can deliver, call us at **800.324.1496** or visit [tcp.com](http://tcp.com)

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