



# LED Classic Filament Decorative Lamps

**DIMMABLE • OMNIDIRECTIONAL • 15,000 HOURS**

TCP's filament style LED decorative lamps create a relaxing atmosphere with decorative touches that light up the rooms. Exclusive LED technology provides unmatched longevity and perfect 5-100% dimming.

## LIMITLESS OPTIONS FOR THE FOLLOWING APPLICATIONS

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

### FEATURES

### BENEFITS

Energy efficient

Up to 85% less energy than halogen lamps

Very low heat generation

Minimizes replacement and maintenance costs

Long life

15,000 hours rated life

UL approved for damp and enclosed locations

Can be used outdoors when protected from elements. Withstands humidity indoors/outdoors

Appearance

Unique filament LED configuration provides a uniform color output

ANSI construction compliant

Fits most general applications

★ Smooth, Uniform Dimming from 5 - 100% ★

## SPECIFICATIONS

Color Temperatures..... 2200K, 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  
Maximum Operating Temp..... 40°C  
CRI..... >80  
Base ..... E12/E26



**3 YEAR WARRANTY**  
\*Based on 12 hours use per day

**RoHS COMPLIANT**



25W/40W/60W  
FB11  
E12 base



25W/40W/60W  
FB11  
E26 base



25W/40W/60W  
FF11  
E12 base



25W/40W/60W  
FF11  
E26 base

LED

we know light.™



# LED CLASSIC FILAMENT DECORATIVE LAMPS

**DIMMABLE • OMNIDIRECTIONAL • 15,000 HOURS**

| ITEM # | DESCRIPTION | ENERGY<br>STAR<br>V2.1 | LED<br>WATTS | INCAND.<br>WATTS | LUMENS | CRI | COLOR<br>TEMP | GLASS<br>TYPE | MOL<br>(inches) | DIA<br>(inches) | BASE |
|--------|-------------|------------------------|--------------|------------------|--------|-----|---------------|---------------|-----------------|-----------------|------|
|--------|-------------|------------------------|--------------|------------------|--------|-----|---------------|---------------|-----------------|-----------------|------|

## B11

### 25 Watt Replacements • Dimmable • E12 Base • 15,000 Hour

|                |                           |   |     |    |     |     |       |         |     |     |     |
|----------------|---------------------------|---|-----|----|-----|-----|-------|---------|-----|-----|-----|
| FB11D2522KE12C | B11 25W 2200K CLEAR E12   |   | 3.0 | 25 | 225 | >80 | 2200K | Clear   | 3.8 | 1.4 | E12 |
| FB11D2522KE12G | B11 25W 2200K AMBER E12   |   | 3.0 | 25 | 225 | >80 | 2200K | Amber   | 3.8 | 1.4 | E12 |
| FB11D2522KE12W | B11 25W 2200K FROSTED E12 |   | 3.0 | 25 | 225 | >80 | 2200K | Frosted | 3.8 | 1.4 | E12 |
| FB11D2527EE12C | B11 25W 2700K CLEAR E12   | ★ | 3.0 | 25 | 250 | >80 | 2700K | Clear   | 3.8 | 1.4 | E12 |
| FB11D2527EE12W | B11 25W 2700K FROSTED E12 |   | 3.0 | 25 | 250 | >80 | 2700K | Frosted | 3.8 | 1.4 | E12 |
| FB11D2527KE12G | B11 25W 2700K AMBER E12   |   | 3.0 | 25 | 250 | >80 | 2700K | Amber   | 3.8 | 1.4 | E12 |
| FB11D2530EE12C | B11 25W 3000K CLEAR E12   | ★ | 3.0 | 25 | 250 | >80 | 3000K | Clear   | 3.8 | 1.4 | E12 |
| FB11D2540EE12C | B11 25W 4000K CLEAR E12   | ★ | 3.0 | 25 | 250 | >80 | 4000K | Clear   | 3.8 | 1.4 | E12 |
| FB11D2550EE12C | B11 25W 5000K CLEAR E12   | ★ | 3.0 | 25 | 250 | >80 | 5000K | Clear   | 3.8 | 1.4 | E12 |
| FB11D2550EE12W | B11 25W 5000K FROSTED E12 |   | 3.0 | 25 | 250 | >80 | 5000K | Frosted | 3.8 | 1.4 | E12 |

### 25 Watt Replacements • Dimmable • E26 Base • 15,000 Hour

|             |                       |   |     |    |     |     |       |         |     |     |     |
|-------------|-----------------------|---|-----|----|-----|-----|-------|---------|-----|-----|-----|
| FB11D2522KC | B11 25W 2200K CLEAR   |   | 3.0 | 25 | 225 | >80 | 2200K | Clear   | 3.5 | 1.4 | E26 |
| FB11D2522KW | B11 25W 2200K FROSTED |   | 3.0 | 25 | 225 | >80 | 2200K | Frosted | 3.5 | 1.4 | E26 |
| FB11D2527EC | B11 25W 2700K CLEAR   | ★ | 3.0 | 25 | 250 | >80 | 2700K | Clear   | 3.5 | 1.4 | E26 |
| FB11D2527EW | B11 25W 2700K FROSTED |   | 3.0 | 25 | 250 | >80 | 2700K | Frosted | 3.5 | 1.4 | E26 |
| FB11D2550EC | B11 25W 5000K CLEAR   | ★ | 3.0 | 25 | 250 | >80 | 5000K | Clear   | 3.5 | 1.4 | E26 |
| FB11D2550EW | B11 25W 5000K FROSTED |   | 3.0 | 25 | 250 | >80 | 5000K | Frosted | 3.5 | 1.4 | E26 |

### 40 Watt Replacements • Dimmable • E12 Base • 15,000 Hour

|                 |                           |   |     |    |     |     |       |         |     |     |     |
|-----------------|---------------------------|---|-----|----|-----|-----|-------|---------|-----|-----|-----|
| FB11D4022KE12C  | B11 40W 2200K CLEAR E12   |   | 4.0 | 40 | 300 | >80 | 2200K | Clear   | 3.8 | 1.4 | E12 |
| FB11D4022KE12G  | B11 40W 2200K AMBER E12   |   | 4.0 | 40 | 300 | >80 | 2200K | Amber   | 3.8 | 1.4 | E12 |
| FB11D4022KE12W  | B11 40W 2200K FROSTED E12 |   | 4.0 | 40 | 300 | >80 | 2200K | Frosted | 3.8 | 1.4 | E12 |
| FB11D4027EE12C  | B11 40W 2700K CLEAR E12   | ★ | 4.0 | 40 | 300 | >80 | 2700K | Clear   | 3.8 | 1.4 | E12 |
| FB11D4027EE12W  | B11 40W 2700K FROSTED E12 |   | 4.0 | 40 | 300 | >80 | 2700K | Frosted | 3.8 | 1.4 | E12 |
| FB11D4027EE12CB | B11 40W 2700K CLEAR E12   |   | 4.0 | 40 | 300 | >80 | 2700K | Clear   | 3.8 | 1.4 | E12 |
| FB11D4030EE12C  | B11 40W 3000K CLEAR E12   |   | 4.0 | 40 | 300 | >80 | 3000K | Clear   | 3.8 | 1.4 | E12 |
| FB11D4040EE12C  | B11 40W 4000K CLEAR E12   |   | 4.0 | 40 | 300 | >80 | 4000K | Clear   | 3.8 | 1.4 | E12 |
| FB11D4050EE12C  | B11 40W 5000K CLEAR E12   | ★ | 4.0 | 40 | 300 | >80 | 5000K | Clear   | 3.8 | 1.4 | E12 |
| FB11D4050EE12W  | B11 40W 5000K FROSTED E12 |   | 4.0 | 40 | 300 | >80 | 5000K | Frosted | 3.8 | 1.4 | E12 |

### 40 Watt Replacements • Dimmable • E26 Base • 15,000 Hour

|             |                       |   |     |    |     |     |       |         |     |     |     |
|-------------|-----------------------|---|-----|----|-----|-----|-------|---------|-----|-----|-----|
| FB11D4022KC | B11 40W 2200K CLEAR   |   | 4.0 | 40 | 300 | >80 | 2200K | Clear   | 3.5 | 1.4 | E26 |
| FB11D4022KW | B11 40W 2200K FROSTED |   | 4.0 | 40 | 300 | >80 | 2200K | Frosted | 3.5 | 1.4 | E26 |
| FB11D4027EC | B11 40W 2700K CLEAR   | ★ | 4.0 | 40 | 300 | >80 | 2700K | Clear   | 3.5 | 1.4 | E26 |
| FB11D4027EW | B11 40W 2700K FROSTED |   | 4.0 | 40 | 300 | >80 | 2700K | Frosted | 3.5 | 1.4 | E26 |
| FB11D4050EC | B11 40W 5000K CLEAR   | ★ | 4.0 | 40 | 300 | >80 | 5000K | Clear   | 3.5 | 1.4 | E26 |
| FB11D4050EW | B11 40W 5000K FROSTED |   | 4.0 | 40 | 300 | >80 | 5000K | Frosted | 3.5 | 1.4 | E26 |

*continued*



**RoHS**  
COMPLIANT

**3 YEAR**  
WARRANTY

\*Based on 12 hours use per day



# LED CLASSIC FILAMENT DECORATIVE LAMPS

**DIMMABLE • OMNIDIRECTIONAL • 15,000 HOURS**

| ITEM # | DESCRIPTION | ENERGY<br>STAR<br>V2.1 | LED<br>WATTS | INCAND.<br>WATTS | LUMENS | CRI | COLOR<br>TEMP | GLASS<br>TYPE | MOL<br>(inches) | DIA<br>(inches) | BASE |
|--------|-------------|------------------------|--------------|------------------|--------|-----|---------------|---------------|-----------------|-----------------|------|
|--------|-------------|------------------------|--------------|------------------|--------|-----|---------------|---------------|-----------------|-----------------|------|

## B11 *continued*

### 60 Watt Replacements • Dimmable • E12 Base • 15,000 Hour

|                 |                         |   |     |    |     |     |       |         |     |     |     |
|-----------------|-------------------------|---|-----|----|-----|-----|-------|---------|-----|-----|-----|
| FB11D6022EE12CS | B11 60W 2200K CLEAR E12 |   | 5.0 | 60 | 500 | >80 | 2200K | Clear   | 4.1 | 1.4 | E12 |
| FB11D6027EE12CS | B11 60W 2700K CLEAR E12 | ★ | 5.5 | 60 | 500 | >80 | 2700K | Clear   | 4.1 | 1.4 | E12 |
| FB11D6027EE12W  | B11 60W 2700K FROST E12 |   | 5.0 | 60 | 500 | >80 | 2700K | Frosted | 4.1 | 1.4 | E12 |
| FB11D6030EE12CS | B11 60W 3000K CLEAR E12 | ★ | 5.0 | 60 | 500 | >80 | 3000K | Clear   | 4.1 | 1.4 | E12 |
| FB11D6040EE12CS | B11 60W 4000K CLEAR E12 | ★ | 5.0 | 60 | 500 | >80 | 4000K | Clear   | 4.1 | 1.4 | E12 |
| FB11D6050EE12CS | B11 60W 5000K CLEAR E12 |   | 5.0 | 60 | 500 | >80 | 5000K | Clear   | 4.1 | 1.4 | E12 |
| FB11D6050EE12W  | B11 60W 5000K FROST E12 |   | 5.0 | 60 | 500 | >80 | 5000K | Frosted | 4.1 | 1.4 | E12 |

### 60 Watt Replacements • Dimmable • E26 Base • 15,000 Hour

|             |                       |   |     |    |     |     |       |         |     |     |     |
|-------------|-----------------------|---|-----|----|-----|-----|-------|---------|-----|-----|-----|
| FB11D6022KC | B11 60W 2200K CLEAR   |   | 5.0 | 60 | 475 | >80 | 2200K | Clear   | 3.8 | 1.4 | E26 |
| FB11D6022KW | B11 60W 2200K FROSTED |   | 5.0 | 60 | 475 | >80 | 2200K | Frosted | 3.8 | 1.4 | E26 |
| FB11D6027EC | B11 60W 2700K CLEAR   | ★ | 5.0 | 60 | 500 | >80 | 2700K | Clear   | 3.8 | 1.4 | E26 |
| FB11D6027EW | B11 60W 2700K FROSTED |   | 5.0 | 60 | 500 | >80 | 2700K | Frosted | 3.8 | 1.4 | E26 |
| FB11D6050EC | B11 60W 5000K CLEAR   | ★ | 5.0 | 60 | 500 | >80 | 5000K | Clear   | 3.8 | 1.4 | E26 |
| FB11D6050EW | B11 60W 5000K FROSTED |   | 5.0 | 60 | 500 | >80 | 5000K | Frosted | 3.8 | 1.4 | E26 |

## F11

### 25 Watt Replacements • Dimmable • E12 Base • 15,000 Hour

|                |                           |   |     |    |     |     |       |         |     |     |     |
|----------------|---------------------------|---|-----|----|-----|-----|-------|---------|-----|-----|-----|
| FF11D2522KE12C | F11 25W 2200K CLEAR E12   |   | 3.0 | 25 | 225 | >80 | 2200K | Clear   | 3.8 | 1.4 | E12 |
| FF11D2522KE12W | F11 25W 2200K FROSTED E12 |   | 3.0 | 25 | 225 | >80 | 2200K | Frosted | 3.8 | 1.4 | E12 |
| FF11D2527EE12C | F11 25W 2700K CLEAR E12   | ★ | 3.0 | 25 | 250 | >80 | 2700K | Clear   | 3.8 | 1.4 | E12 |
| FF11D2527EE12W | F11 25W 2700K FROSTED E12 |   | 3.0 | 25 | 250 | >80 | 2700K | Frosted | 3.8 | 1.4 | E12 |
| FF11D2530EE12C | F11 25W 3000K CLEAR E12   |   | 3.0 | 25 | 250 | >80 | 3000K | Clear   | 3.8 | 1.4 | E12 |
| FF11D2540EE12C | F11 25W 4000K CLEAR E12   | ★ | 3.0 | 25 | 250 | >80 | 4000K | Clear   | 3.8 | 1.4 | E12 |
| FF11D2550EE12C | F11 25W 5000K CLEAR E12   |   | 3.0 | 25 | 250 | >80 | 5000K | Clear   | 3.8 | 1.4 | E12 |
| FF11D2550EE12W | F11 25W 5000K FROSTED E12 |   | 3.0 | 25 | 250 | >80 | 5000K | Frosted | 3.8 | 1.4 | E12 |

### 25 Watt Replacements • Dimmable • E26 Base • 15,000 Hour

|             |                       |  |     |    |     |     |       |         |     |     |     |
|-------------|-----------------------|--|-----|----|-----|-----|-------|---------|-----|-----|-----|
| FF11D2522KC | F11 25W 2200K CLEAR   |  | 3.0 | 25 | 225 | >80 | 2200K | Clear   | 3.6 | 1.4 | E26 |
| FF11D2522KW | F11 25W 2200K FROSTED |  | 3.0 | 25 | 225 | >80 | 2200K | Frosted | 3.6 | 1.4 | E26 |
| FF11D2527EC | F11 25W 2700K CLEAR   |  | 3.0 | 25 | 250 | >80 | 2700K | Clear   | 3.6 | 1.4 | E26 |
| FF11D2527EW | F11 25W 2700K FROSTED |  | 3.0 | 25 | 250 | >80 | 2700K | Frosted | 3.6 | 1.4 | E26 |
| FF11D2550EC | F11 25W 5000K CLEAR   |  | 3.0 | 25 | 250 | >80 | 5000K | Clear   | 3.6 | 1.4 | E26 |
| FF11D2550EW | F11 25W 5000K FROSTED |  | 3.0 | 25 | 250 | >80 | 5000K | Frosted | 3.6 | 1.4 | E26 |

*continued*



**3 YEAR  
WARRANTY**

\*Based on 12 hours use per day