



LED Classic Filament Globe Lamps

DIMMABLE • OMNIDIRECTIONAL • 15,000 HOURS

TCP's filament style LED globe lamps provide all the beauty and style of traditional decorative lamps with the savings of LED. 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 Temperature options..... 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



40W/60W
G25
E26 bases

40W
G25 Silver Bowl
E26 base

25W/40W
G16
E12 bases

25W/40W
G16
E26 bases

LED
we know light.™



LED CLASSIC FILAMENT GLOBE LAMPS

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ITEM #	DESCRIPTION	ENERGY STAR V2.1	LED WATTS	INCAND. WATTS	LUMENS	FILAMENTS	CRI	COLOR TEMP	GLASS TYPE	MOL (inches)	DIA (inches)	BASE
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G16

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

FG16D2522KE12C	G16 25W 2200K CLEAR E12		3.0	25	225	2	>80	2200K	Clear	3.4	2.0	E12
FG16D2527EE12C	G16 25W 2700K CLEAR E12		3.0	25	250	2	>80	2700K	Clear	3.4	2.0	E12
FG16D2527EE12W	G16 25W 2700K FROSTED E12		3.0	25	250	2	>80	2700K	Frosted	3.4	2.0	E12
FG16D2530EE12C	G16 25W 3000K CLEAR E12		3.0	25	250	2	>80	3000K	Clear	3.4	2.0	E12
FG16D2540EE12C	G16 25W 4000K CLEAR E12		3.0	25	250	2	>80	4000K	Clear	3.4	2.0	E12
FG16D2550EE12C	G16 25W 5000K CLEAR E12		3.0	25	250	2	>80	5000K	Clear	3.4	2.0	E12
FG16D2550EE12W	G16 25W 5000K FROSTED E12		3.0	25	250	2	>80	5000K	Frosted	3.4	2.0	E12

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

FG16D2522KC	G16 25W 2200K CLEAR		3.0	25	225	2	>80	2200K	Clear	3.3	2.0	E26
FG16D2522KW	G16 25W 2200K FROSTED		3.0	25	225	2	>80	2200K	Frosted	3.3	2.0	E26
FG16D2527EC	G16 25W 2700K CLEAR		3.0	25	250	2	>80	2700K	Clear	3.3	2.0	E26
FG16D2527EW	G16 25W 2700K FROSTED		3.0	25	250	2	>80	2700K	Frosted	3.3	2.0	E26
FG16D2550EC	G16 25W 5000K CLEAR		3.0	25	250	2	>80	5000K	Clear	3.3	2.0	E26
FG16D2550EW	G16 25W 5000K FROSTED		3.0	25	250	2	>80	5000K	Frosted	3.3	2.0	E26

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

FG16D4022KE12C	G16 40W 2200K CLEAR E12		4.0	40	325	4	>80	2200K	Clear	3.4	2.0	E12
FG16D4022KE12W	G16 40W 2200K FROSTED E12		4.0	40	325	4	>80	2200K	Frosted	3.4	2.0	E12
FG16D4027EE12C	G16 40W 2700K CLEAR E12		4.0	40	350	4	>80	2700K	Clear	3.4	2.0	E12
FG16D4027EE12W	G16 40W 2700K FROSTED E12		4.0	40	350	4	>80	2700K	Frosted	3.4	2.0	E12
FG16D4050EE12C	G16 40W 5000K CLEAR E12		4.0	40	350	4	>80	5000K	Clear	3.4	2.0	E12
FG16D4050EE12W	G16 40W 5000K FROSTED E12		4.0	40	350	4	>80	5000K	Frosted	3.4	2.0	E12

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

FG16D4022KW	G16 40W 2200K FROSTED		4.0	40	325	4	>80	2200K	Frosted	3.3	2.0	E26
FG16D4027EC	G16 40W 2700K CLEAR	★	4.0	40	350	4	>80	2700K	Clear	3.3	2.0	E26
FG16D4027EW	G16 40W 2700K FROSTED		4.0	40	350	4	>80	2700K	Frosted	3.3	2.0	E26
FG16D4050EC	G16 40W 5000K CLEAR	★	4.0	40	350	4	>80	5000K	Clear	3.3	2.0	E26
FG16D4050EW	G16 40W 5000K FROSTED		4.0	40	350	4	>80	5000K	Frosted	3.3	2.0	E26

continued



RoHS
COMPLIANT

3 YEAR
WARRANTY

*Based on 12 hours use per day



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ITEM #	DESCRIPTION	ENERGY STAR V2.1	LED WATTS	INCAND. WATTS	LUMENS	FILAMENTS	CRI	COLOR TEMP	GLASS TYPE	MOL (inches)	DIA (inches)	BASE
G25												
40 Watt Replacements • Dimmable • E26 Base • 15,000 Hour												
FG25D4022KC	G25 40W 2200K CLEAR		4.0	40	295	4	>80	2200K	Clear	4.5	3.2	E26
FG25D4022KW	G25 40W 2200K FROSTED		4.0	40	295	4	>80	2200K	Frosted	4.5	3.2	E26
FG25D4027EC	G25 40W 2700K CLEAR	★	4.0	40	350	4	>80	2700K	Clear	4.5	3.2	E26
FG25D4027EW	G25 40W 2700K FROSTED	★	4.0	40	350	4	>80	2700K	Frosted	4.5	3.2	E26
FG25D4027SB	G25 40W 2700K SILVER BOWL		4.0	40	300	4	>80	2700K	Clear	4.5	3.2	E26
FG25D4030EC	G25 40W 3000K CLEAR		4.0	40	350	4	>80	3000K	Clear	4.5	3.2	E26
FG25D4040EC	G25 40W 4000K CLEAR		4.0	40	350	4	>80	4000K	Clear	4.5	3.2	E26
FG25D4050EC	G25 40W 5000K CLEAR	★	4.0	40	350	4	>80	5000K	Clear	4.5	3.2	E26
FG25D4050EW	G25 40W 5000K FROSTED	★	4.0	40	350	4	>80	5000K	Frosted	4.5	3.2	E26
60 Watt Replacements • Dimmable • E26 Base • 15,000 Hour												
FG25D6022KC	G25 60W 2200K CLEAR		5.0	60	475	4	>80	2200K	Clear	4.5	3.2	E26
FG25D6022KW	G25 60W 2200K FROSTED		5.0	60	475	4	>80	2200K	Frosted	4.5	3.2	E26
FG25D6027EC	G25 60W 2700K CLEAR	★	5.0	60	500	4	>80	2700K	Clear	4.5	3.2	E26
FG25D6027EW	G25 60W 2700K FROSTED	★	5.0	60	500	4	>80	2700K	Frosted	4.5	3.2	E26
FG25D6050EC	G25 60W 5000K CLEAR	★	5.0	60	500	4	>80	5000K	Clear	4.5	3.2	E26
FG25D6050EW	G25 60W 5000K FROSTED	★	5.0	60	500	4	>80	5000K	Frosted	4.5	3.2	E26
100 Watt Replacements • Dimmable • E26 Base • 15,000 Hour												
FG25DHL27KEC	G25 60W 2700K HO CLEAR		8.0	100	800		>80	2700K	Clear	4.7	3.2	E26



**3 YEAR
WARRANTY**

*Based on 12 hours use per day

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.

