



High Efficiency Filament Lamps

Product Specifications



TCP's High Efficiency Filament Lamps have been engineered to use approximately half as much energy as other LED filament lamps in the market today. These lamps are available with clear or frosted glass and will deliver the light levels you need while minimizing your energy usage and maximizing your energy savings.

Reasons to choose the High Efficiency Filament Lamps from TCP

- Uses half the wattage of traditional LED Filament lamps
- Smooth, uniform dimming
- UL approved for damp and enclosed locations
- ANSI construction compliant for most general applications
- Rated life 15,000 hours
- Color temps: 2700K, 3000K, 5000K
- Frosted and clear finishes
- 5 year warranty
- E12 and E26 bases

Ideal Applications

- Commercial
- Industrial
- Retail
- Residential

Specifications

Voltage 120V
Input Line Frequency..... 50/60Hz
Lamp Life (Rated) 15,000 hours
Minimum Starting Temp -4°F
Maximum Operating Temp..... 122°F

Base..... E26, E12
Lamp Shape..... A19, G25, B11, F11
Dimmable Yes
Warranty 3 Years
Enclosed fixture required for outdoor use.



Specifications



A19 CLEAR



A19 FROST



G25 CLEAR



G25 FROST

ITEM #	DESCRIPTION	WATTAGE	LUMENS	WATTAGE EQUIV	BULB SHAPE	BASE	CLEAR/FROSTED	COLOR TEMP	CASE QTY
LFA19F4027DHE	HE A19 40W Equiv Frosted 27K	2.5W	450	40W	A19	E26	Frost	2700K	12
LFA19C4027DHE	HE A19 40W Equiv Clear 27K	2.5W	450	40W	A19	E26	Clear	2700K	12
LFA19F4030DHE	HE A19 40W Equiv Frosted 30K	2.5W	450	40W	A19	E26	Frost	3000K	12
LFA19C4030DHE	HE A19 40W Equiv Clear 30K	2.5W	450	40W	A19	E26	Clear	3000K	12
LFA19F4050DHE	HE A19 40W Equiv Frosted 50K	2.5W	450	40W	A19	E26	Frost	5000K	12
LFA19C4050DHE	HE A19 40W Equiv Clear 50K	2.5W	450	40W	A19	E26	Clear	5000K	12
LFA19F6027DHE	HE A19 60W Equiv Frosted 27K	4.5W	800	60W	A19	E26	Frost	2700K	12
LFA19C6027DHE	HE A19 60W Equiv Clear 27K	4.5W	800	60W	A19	E26	Clear	2700K	12
LFA19F6030DHE	HE A19 60W Equiv Frosted 30K	4.5W	800	60W	A19	E26	Frost	3000K	12
LFA19C6030DHE	HE A19 60W Equiv Clear 30K	4.5W	800	60W	A19	E26	Clear	3000K	12
LFA19F6050DHE	HE A19 60W Equiv Frosted 50K	4.5W	800	60W	A19	E26	Frost	5000K	12
LFA19C6050DHE	HE A19 60W Equiv Clear 50K	4.5W	800	60W	A19	E26	Clear	5000K	12
LFA19F7527DHE	HE A19 75W Equiv Frosted 27K	6W	1,100	75W	A19	E26	Frost	2700K	6
LFA19C7527DHE	HE A19 75W Equiv Clear 27K	6W	1,100	75W	A19	E26	Clear	2700K	6
LFA19F7530DHE	HE A19 75W Equiv Frosted 30K	6W	1,100	75W	A19	E26	Frost	3000K	6
LFA19C7530DHE	HE A19 75W Equiv Clear 30K	6W	1,100	75W	A19	E26	Clear	3000K	6
LFA19F7550DHE	HE A19 75W Equiv Frosted 50K	6W	1,100	75W	A19	E26	Frost	5000K	6
LFA19C7550DHE	HE A19 75W Equiv Clear 50K	6W	1,100	75W	A19	E26	Clear	5000K	6
LFA19F10027DHE	HE A19 100W Equiv Frosted 27K	8.5W	1,500	100W	A19	E26	Frost	2700K	6
LFA19C10027DHE	HE A19 100W Equiv Clear 27K	8.5W	1,500	100W	A19	E26	Clear	2700K	6
LFA19F10030DHE	HE A19 100W Equiv Frosted 30K	8.5W	1,500	100W	A19	E26	Frost	3000K	6
LFA19C10030DHE	HE A19 100W Equiv Clear 30K	8.5W	1,500	100W	A19	E26	Clear	3000K	6
LFA19F10050DHE	HE A19 100W Equiv Frosted 50K	8.5W	1,500	100W	A19	E26	Frost	5000K	6
LFA19C10050DHE	HE A19 100W Equiv Clear 50K	8.5W	1,500	100W	A19	E26	Clear	5000K	6
LFG25F8027DHE	HE G25 80W Equiv Frosted 27K	4.5W	800	80W	G25	E26	Frost	2700K	12
LFG25C8027DHE	HE G25 80W Equiv Clear 27K	4.5W	800	80W	G25	E26	Clear	2700K	12
LFG25F8030DHE	HE G25 80W Equiv Frosted 30K	4.5W	800	80W	G25	E26	Frost	3000K	12
LFG25C8030DHE	HE G25 80W Equiv Clear 30K	4.5W	800	80W	G25	E26	Clear	3000K	12
LFG25F8050DHE	HE G25 80W Equiv Frosted 50K	4.5W	800	80W	G25	E26	Frost	5000K	12
LFG25C8050DHE	HE G25 80W Equiv Clear 50K	4.5W	800	80W	G25	E26	Clear	5000K	12
LFG25F6027DHE	HE G25 60W Equiv Frosted 27K	2.5W	500	60W	G25	E26	Frost	2700K	12
LFG25C6027DHE	HE G25 60W Equiv Clear 27K	2.5W	500	60W	G25	E26	Clear	2700K	12
LFG25F6030DHE	HE G25 60W Equiv Frosted 30K	2.5W	500	60W	G25	E26	Clear	3000K	12
LFG25C6030DHE	HE G25 60W Equiv Clear 30K	2.5W	500	60W	G25	E26	Frost	3000K	12
LFG25F6050DHE	HE G25 60W Equiv Frosted 50K	2.5W	500	60W	G25	E26	Frost	5000K	12
LFG25C6050DHE	HE G25 60W Equiv Clear 50K	2.5W	500	60W	G25	E26	Clear	5000K	12



High Efficiency Filament Lamps



B11 E12 CLEAR



B11 E12 FROST



B11 E26 CLEAR



B11 E26 FROST

ITEM #	DESCRIPTION	WATTAGE	LUMENS	WATTAGE EQUIV	BULB SHAPE	BASE	CLEAR/FROSTED	COLOR TEMP	CASE QTY
LFB11F6027DE12HE	HE B11 60W Equiv Frosted E12 27K	2.5W	450	60W	B11	E12	Frost	2700K	48
LFB11F6027DE26HE	HE B11 60W Equiv Frosted E26 27K	2.5W	450	60W	B11	E26	Frost	2700K	48
LFB11C6027DE12HE	HE B11 60W Equiv Clear E12 27K	2.5W	450	60W	B11	E12	Clear	2700K	48
LFB11C6027DE26HE	HE B11 60W Equiv Clear E26 27K	2.5W	450	60W	B11	E26	Clear	2700K	48
LFB11F6030DE12HE	HE B11 60W Equiv Frosted E12 30K	2.5W	450	60W	B11	E12	Frost	3000K	48
LFB11F6030DE26HE	HE B11 60W Equiv Frosted E26 30K	2.5W	450	60W	B11	E26	Frost	3000K	48
LFB11C6030DE12HE	HE B11 60W Equiv Clear E12 30K	2.5W	450	60W	B11	E12	Clear	3000K	48
LFB11C6030DE26HE	HE B11 60W Equiv Clear E26 30K	2.5W	450	60W	B11	E26	Clear	3000K	48
LFB11F6050DE12HE	HE B11 60W Equiv Frosted E12 50K	2.5W	450	60W	B11	E12	Frost	5000K	48
LFB11F6050DE26HE	HE B11 60W Equiv Frosted E26 50K	2.5W	450	60W	B11	E26	Frost	5000K	48
LFB11C6050DE12HE	HE B11 60W Equiv Clear E12 50K	2.5W	450	60W	B11	E12	Clear	5000K	48
LFB11C6050DE26HE	HE B11 60W Equiv Clear E26 50K	2.5W	450	60W	B11	E26	Clear	5000K	48
LFB11F4027DE12HE	HE B11 40W Equiv Frosted E12 27K	1.5W	250	40W	B11	E12	Frost	2700K	48
LFB11F4027DE26HE	HE B11 40W Equiv Frosted E26 27K	1.5W	250	40W	B11	E26	Frost	2700K	48
LFB11C4027DE12HE	HE B11 40W Equiv Clear E12 27K	1.5W	250	40W	B11	E12	Clear	2700K	48
LFB11C4027DE26HE	HE B11 40W Equiv Clear E26 27K	1.5W	250	40W	B11	E26	Clear	2700K	48
LFB11F4030DE12HE	HE B11 40W Equiv Frosted E12 30K	1.5W	250	40W	B11	E12	Frost	3000K	48
LFB11F4030DE26HE	HE B11 40W Equiv Frosted E26 30K	1.5W	250	40W	B11	E26	Frost	3000K	48
LFB11C4030DE12HE	HE B11 40W Equiv Clear E12 30K	1.5W	250	40W	B11	E12	Clear	3000K	48
LFB11C4030DE26HE	HE B11 40W Equiv Clear E26 30K	1.5W	250	40W	B11	E26	Clear	3000K	48
LFB11F4050DE12HE	HE B11 40W Equiv Frosted E12 50K	1.5W	250	40W	B11	E12	Frost	5000K	48
LFB11F4050DE26HE	HE B11 40W Equiv Frosted E26 50K	1.5W	250	40W	B11	E26	Frost	5000K	48
LFB11C4050DE12HE	HE B11 40W Equiv Clear E12 50K	1.5W	250	40W	B11	E12	Clear	5000K	48
LFB11C4050DE26HE	HE B11 40W Equiv Clear E26 50K	1.5W	250	40W	B11	E26	Clear	5000K	48



High Efficiency Filament Lamps



F11 E12 CLEAR



F11 E12 FROST



F11 E26 CLEAR



F11 E26 FROST

ITEM #	DESCRIPTION	WATTAGE	LUMENS	WATTAGE EQUIV	BULB SHAPE	BASE	CLEAR/FROSTED	COLOR TEMP	CASE QTY
LFF11F6027DE12HE	HE F11 60W Equiv Frosted E12 27K	2.5W	450	60W	F11	E12	Frost	2700K	48
LFF11F6027DE26HE	HE F11 60W Equiv Frosted E26 27K	2.5W	450	60W	F11	E26	Frost	2700K	48
LFF11C6027DE12HE	HE F11 60W Equiv Clear E12 27K	2.5W	450	60W	F11	E12	Clear	2700K	48
LFF11C6027DE26HE	HE F11 60W Equiv Clear E26 27K	2.5W	450	60W	F11	E26	Clear	2700K	48
LFF11F6030DE12HE	HE F11 60W Equiv Frosted E12 30K	2.5W	450	60W	F11	E12	Frost	3000K	48
LFF11F6030DE26HE	HE F11 60W Equiv Frosted E26 30K	2.5W	450	60W	F11	E26	Frost	3000K	48
LFF11C6030DE12HE	HE F11 60W Equiv Clear E12 30K	2.5W	450	60W	F11	E12	Clear	3000K	48
LFF11C6030DE26HE	HE F11 60W Equiv Clear E26 30K	2.5W	450	60W	F11	E26	Clear	3000K	48
LFF11F6050DE12HE	HE F11 60W Equiv Frosted E12 50K	2.5W	450	60W	F11	E12	Frost	5000K	48
LFF11F6050DE26HE	HE F11 60W Equiv Frosted E26 50K	2.5W	450	60W	F11	E26	Frost	5000K	48
LFF11C6050DE12HE	HE F11 60W Equiv Clear E12 50K	2.5W	450	60W	F11	E12	Clear	5000K	48
LFF11C6050DE26HE	HE F11 60W Equiv Clear E26 50K	2.5W	450	60W	F11	E26	Clear	5000K	48
LFF11F4027DE12HE	HE F11 40W Equiv Frosted E12 27K	1.5W	250	40W	F11	E12	Frost	2700K	48
LFF11F4027DE26HE	HE F11 40W Equiv Frosted E26 27K	1.5W	250	40W	F11	E26	Frost	2700K	48
LFF11C4027DE12HE	HE F11 40W Equiv Clear E12 27K	1.5W	250	40W	F11	E12	Clear	2700K	48
LFF11C4027DE26HE	HE F11 40W Equiv Clear E26 27K	1.5W	250	40W	F11	E26	Clear	2700K	48
LFF11F4030DE12HE	HE F11 40W Equiv Frosted E12 30K	1.5W	250	40W	F11	E12	Frost	3000K	48
LFF11F4030DE26HE	HE F11 40W Equiv Frosted E26 30K	1.5W	250	40W	F11	E26	Frost	3000K	48
LFF11C4030DE12HE	HE F11 40W Equiv Clear E12 30K	1.5W	250	40W	F11	E12	Clear	3000K	48
LFF11C4030DE26HE	HE F11 40W Equiv Clear E26 30K	1.5W	250	40W	F11	E26	Clear	3000K	48
LFF11F4050DE12HE	HE F11 40W Equiv Frosted E12 50K	1.5W	250	40W	F11	E26	Frost	5000K	48
LFF11F4050DE26HE	HE F11 40W Equiv Frosted E26 50K	1.5W	250	40W	F11	E26	Frost	5000K	48
LFF11C4050DE12HE	HE F11 40W Equiv Clear E12 50K	1.5W	250	40W	F11	E12	Clear	5000K	48
LFF11C4050DE26HE	HE F11 40W Equiv Clear E26 50K	1.5W	250	40W	F11	E26	Clear	5000K	48

SUGGESTED DIMMER COMPATIBILITY

MANUFACTURER	MODEL NUMBER
Leviton	R50-IPLO6-10M
	R61-06674-POI
Lutron	CTCL-153PDH-WH
	TGCL-153PH-WH
	DWVCL-153PH-WH

Note: E26 compatible dimmer

TCP®

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RoHS
COMPLIANT

3 YEAR
WARRANTY
*Based on 12 hours
use per day

TECHNOLOGY CAST IN A BEAUTIFUL LIGHT

For over 30 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 tcpi.com

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