

PROJECT NAME \_\_\_\_\_  
 CATALOG NUMBER \_\_\_\_\_  
 NOTES \_\_\_\_\_



## 4 Watt LED Flame Tip Filament Lamp

### Dimmable LED B10-FIL Series Candelabra Base

### 400 Lumens - 360 Degree Illumination



#### PRODUCT DESCRIPTION:

The Lumentek B10-FIL Series is a revolutionary achievement in the quest to replace the inefficient incandescent light bulb. Typical LED light bulbs require heavy metal heat sinks that can make a table lamp top heavy or cause stress to a socket designed for a much lighter bulb. They also restrict the light and can cause shadows in many types of fixtures. Lumentek's LED Filament series uses On Board Chip Technology that is able to dissipate the heat over a ceramic substrate.

The result is a highly efficient lightweight LED light bulb that looks like and provides the same instant-on incandescent quality of light. The 4 Watt LED B10-FIL series is dimmable and incorporates a patented LED array pattern that eliminates light structure patterns found in other filament style LED light bulbs. Flame Tip, Candelabra Base, Clear or Frosted.



#### FEATURES:

- High Lumens Per Watt - Up to 100 lumens per watt.
- High Color Rendering – 80 CRI.
- Long Life 50,000 hours operation.
- Dimmable
- Warm White Color Temperature
- 120 Volt operation
- Equivalent to 50 Watt Incandescent



✓ \* Dimmable – Works on most Triac Dimmers

MODEL SELECTION		Example LG-B10-FIL-4-WW-C		
LG	B10-FIL	4	WW	C
FAMILY	SERIES	WATTAGE	CCT	LENS TYPE
LG= Lumentek Global	B10-FIL = Flame Tip Filament Series	4 = 4 Watt	WW = Warm White 2700-3000 Kelvin	C = Clear F = Frosted

# 4 Watt B10-FIL Series – On Board Chip Technology LED Candelabra Base Filament Flame Tip Lamp



**LUMENTEK**  
G L O B A L

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## SPECIFICATIONS

ITEM	SPECIFICATION	DETAILS	
GENERAL PERFORMANCE	Wattage / Lens Type	4W / CLEAR	4W / FROSTED
	Lumens Delivered	400	390
	Efficacy	100 lm/w	98 lm/w
	Color Temperature (CCT)	2700K - 3000K	2700K - 3000K
	Beam Angle	360	
	CRI	>80	
	Lumen Maintenance L70	50,000 hours	
ELECTRICAL	Power Factor	96%	
	Input Voltage	120V 50/60 Hz	
PHYSICAL	Operating Temperature	-4 F to 104 F / -20 C to 40 C	
	Lens	Glass Clear or Frosted	
	Base	E12, Candelabra	
	Dimensions	5.71" x 1.38" - 35x145 mm	
CERTIFICATION	Certification	CE, RoHS, FCC, UL, Energy Star	
	Material Usage	RoHS compliant; no mercury	
	Environment	IP20	
	Warranty	3 Years	

## ORDERING

DLC MODEL #	WATTS	LUMENS	CCT	CRI	PF	THD	CLEAR	FROSTED	EFFICACY (L/W)
LG-B10-FIL-4-WW-C	4	400	2700	>80	0.96	11.50%	x		100
LG-B10-FIL-4-WW-F	4	390	2700	>80	0.96	11.50%		x	98

Other Color Temperatures are available upon Special Orders and minimum quantities.. Please contact your local representative or distributor with your inquiry. Please see our website for up to date product listings.