

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



## 5 Watt Specification Grade Filament Lamp Dimmable LED A19-FIL Series 550 Lumens - 360 Degree Illumination



### PRODUCT DESCRIPTION:

The Lumentek A19-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 5 Watt LED A19-FIL series is dimmable and incorporates a patented LED array pattern that eliminates light structure patterns found in other filament style LED light bulbs.

### FEATURES:

- High Lumens Per Watt - Up to 110 lumens per watt.
- High Color Rendering – 80 CRI.
- Long Life 50,000 hours operation.
- Dimmable
- Warm White Color Temperature
- 120 Volt operation



✓ \* Dimmable – Works on most Triac Dimmers

MODEL SELECTION		Example LG-A19-FIL-5		
LG	A19-FIL	5	WW	C
FAMILY	SERIES	WATTAGE	CCT	LENS TYPE
LG= Lumentek Global	A19-FIL = A19 Filament Series	5 = 5 Watt	WW = Warm White 2700-3000 Kelvin	C = Clear F = Frosted

# 5 Watt A19-FIL Series – On Board Chip Technology LED Edison Base Filament “A” Lamp



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## SPECIFICATIONS

ITEM	SPECIFICATION	DETAILS	
GENERAL PERFORMANCE	Wattage / Lens Type	5W / CLEAR	5W / FROSTED
	Lumens Delivered	550	540
	Efficacy	110 lm/w	108 lm/w
	Color Temperature (CCT)	2700K - 3000K	2700K - 3000K
	Beam Angle	360	
	CRI	80	
	Dimming	Dimmable	
	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	E26/27, Edison, Medium	
	Dimensions	4.41" x 2.36" - 112x60 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-A19-FIL-5-WW-C	5	550	2700	80	0.96	11.50%	x		110
LG-A19-FIL-5-WW-F	5	540	2700	80	0.96	11.50%		x	108

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.