

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

## A19-FIL Series – On Board Chip Technology LED Edison Base Filament “A” Lamp 40 Watt & 60 Watt Equivalent - 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 A19 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 A19-LED series is dimmable and available in Warm White (2700K) or Daylight (5000K).



### FEATURES:

- High Lumens Per Watt - Up to 110 lumens per watt.
- High Color Rendering – 80 CRI.
- No Wiring Required.
- Long Life 50,000 hours operation.
- Available in 4 watt or 6 watt versions.
- Dimmable
- Warm White Color Temperature
- 120 Volt operation



- ✓ \* Dimmable – Works on most Triac Dimmers
- ✓ \*\* Energy Star Status – Spring 2015

MODEL SELECTION		Example LG-A19-FIL-6		
LG	A19-FIL	6	WW	C
FAMILY	SERIES	WATTAGE	CCT	LENS TYPE
LG= Lumentek Global	A19-FIL = A19 Filament Series	4 = 4 Watt 6 = 6 Watt	WW = Warm White 2700-300 Kelvin	C = Clear F = Frosted

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



## SPECIFICATIONS

ITEM	SPECIFICATION	DETAILS			
GENERAL PERFORMANCE	Wattage / Lens Type	4W / CLEAR	4W / FROSTED	6W / CLEAR	6W / FROSTED
	Lumens Delivered	440	404	620	570
	Efficacy	110 lm/w	101 lm/w	103 lm/w	95 lm/w
	Color Temperature (CCT)	2700K - 3000K	2700K - 3000K	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	E26/27, Edison, Medium			
	Dimensions	4.41" x 2.36" - 112x60 mm			
CERTIFICATION	Certification	CE, RoHS, FCC, UL			
	Material Usage	RoHS compliant; no mercury			
	Environment	Damp & Dry			
	Warranty	3 Years			

## ORDERING

DLC MODEL #	WATTS	LUMENS	CCT	CRI	PF	THD	CLEAR	FROSTED	EFFICACY (L/W)
LG-A19-FIL-4-WW-C	4	440	2700	80	0.96	11.50%	x		110
LG-A19-FIL-4-WW-F	4	404	2700	80	0.96	11.50%		x	101
LG-A19-FIL-6-WW-C	6	620	2700	80	0.96	11.50%	x		103
LG-A19-FIL-6-WW-F	6	570	2700	80	0.96	11.50%		x	95

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.