

PROJECT NAME _____
 CATALOG NUMBER _____
 NOTES _____

7 Watt Specification Grade Filament Lamp Non-Dimming LED A19-FIL Series 810 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 7 Watt LED A19-FIL series 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 115 lumens per watt.
- High Color Rendering – 80 CRI.
- Long Life 50,000 hours operation.
- Warm White Color Temperature
- 120 Volt operation
- Energy Star Pending (Spring 2015)



MODEL SELECTION		Example LG-A19-FIL-5		
LG	A19-FIL	7	WW	C
FAMILY	SERIES	WATTAGE	CCT	LENS TYPE
LG= Lumentek Global	A19-FIL = A19 Filament Series	7 = 7 Watt	WW = Warm White 2700-3000 Kelvin	C = Clear F = Frosted

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



Revised 2/7/2015 PAGE 2/2

SPECIFICATIONS

ITEM	SPECIFICATION	DETAILS	
GENERAL PERFORMANCE	Wattage / Lens Type	7W / CLEAR	7W / FROSTED
	Lumens Delivered	810	800
	Efficacy	115 lm/w	114 lm/w
	Color Temperature (CCT)	2700K - 3000K	2700K - 3000K
	Beam Angle	360	
	CRI	>80	
	Lumen Maintenance L70	50,000 hours	
ELECTRICAL	Power Factor	96%	
	Dimming	Non-Dimming	
	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 Pending, Spring 2015)	
	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-7-WW-C	7	810	2700	80	0.96	11.50%	x		115
LG-A19-FIL-5-WW-F	7	800	2700	80	0.96	11.50%		x	114

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.