

DIM Filament-LED G25 Opal 120V

5.5W/8W

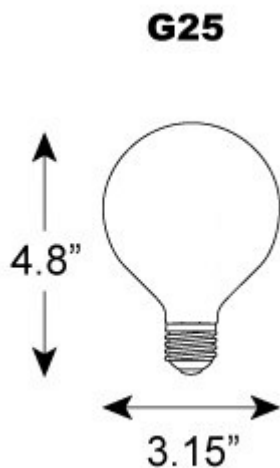
Features

- Extremely energy saving with low power consumption
- Full glass version ideal retrofit of traditional lamps with same appearance / performance / dimensions
- Overall light distribution
- CCT 4000K also available
- Good color rendition, Ra ≥80



Diagrams

Dimensions:



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Standards



Applications



Technical Data	
Electrical	
Rated Wattage [W]	5.5W / 8W
Rated Voltage [V/Hz]	110-130Vac, 50/60Hz
Power Factor @120V	0.7
Input Current [mA] @120V	65 / 95
Model	
LED NA G25 L-FIL-5.5W-G OP DIM	5.5W
LED NA G25 L-FIL-8W-G OP DIM	8W
Luminous Flux [lm]	
5.5W	470lm @2700K
8W	750lm @2700K
Performance	
SDCM	<6
Estimated Yearly Energy Cost [\$USD]	0.66 / 0.96
Luminous Efficacy [lm/W]	85-94
Color Rendering Index [Ra]	≥80
Color Maintenance [hr]	>6000
Luminous Intensity Distribution [°]	360
Life [Yrs] (based on 3hrs/day)	14
Lumen Maintenance at 6000hrs	>0.8
Rapid Cycle Stress	>15,000 cycles
Start Time [sec]	<0.5
LED Failure	<5%
Mechanical	
Diameter D [in]	Φ3.15
Height H [in]	4.8
Base	E26
Material	Glass

Standard Compliance		
ANSI		UL8750, UL1993, C82.77-2002, C78.377-2008
FCC		FCC CFR Part 15, FCC CFR Part 18
Mercury Content [mg]		0.0
Energy Star		Y
Other		
Dimmable [Y/N]		Y
Operation Temperature		-20°C ~ 50°C
Storage Temperature		-10°C ~ 30°C