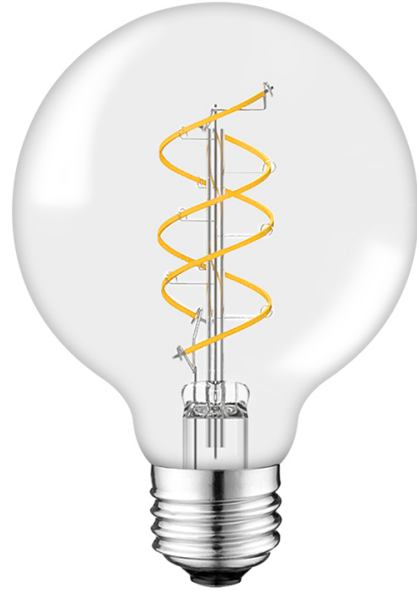


# DIM Spiral Filament-LED G25 120V

## 6W/9W

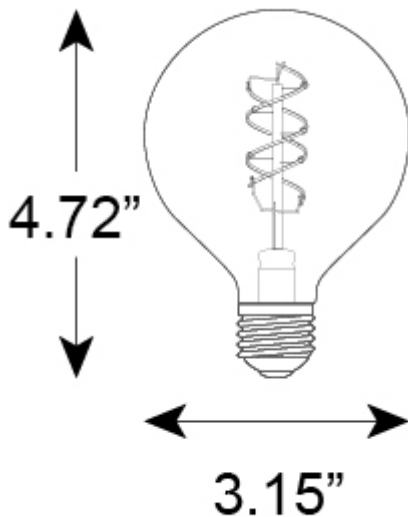
### Features

- Extremely energy saving with low power consumption
- Spiral filament-like LED gives aesthetic and attractive light effect
- High CRI R9 >50 renders vivid colors of objects for true color viewing
- Quality grade spiral filament LED with high efficacy up to 104lm/W
- Dimmable with most wall/in-line TRIAC dimming switches
- Flicker free
- Overall light distribution
- CCT 2200K also available
- High color rendition, Ra ≥90



### Diagrams

Dimensions:



Prosperity Lamps & Components Ltd.

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**Standards**



**Applications**



Home



Shopping mall



Hotel



Supermarket



Restaurant

Technical Data	
<b>Electrical</b>	
Rated Wattage [W]	6W / 9W
Rated Voltage [V/Hz]	110-130Vac, 50/60Hz
Power Factor @120V	0.85
Input Current [mA] @120V	59 / 88
<b>Model</b>	
LED NA G25 S-FIL-6W-G CL DIM	6W
LED NA G25 S-FIL-9W-G CL DIM	9W
<b>Luminous Flux [lm]</b>	
6W	500lm @2700K
9W	800lm @2700K
<b>Performance</b>	
SDCM	<6
Estimated Yearly Energy Cost [\$USD]	0.72 / 1.08
Luminous Efficacy [lm/W]	83-89
Color Rendering Index [Ra]	≥90
Color Maintenance [hr]	>6000
Luminous Intensity Distribution [°]	360
Life [Yrs] (based on 3hrs/day)	14
Lumen Maintenance at 6000hrs	>0.9
Rapid Cycle Stress	>15,000 cycles
Start Time [sec]	<0.5
LED Failure	<5%
<b>Mechanical</b>	
Diameter D [in]	Φ3.15
Height H [in]	4.72
Base	E26

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Material	Glass
<b>Standard Compliance</b>	
ANSI	UL8750, UL1993, C82.77-2002, C78.377-2008
FCC	FCC CFR Part 15, FCC CFR Part 18
Mercury Content [mg]	0.0
<b>Other</b>	
Dimmable [Yes/Only with specific dimmers/No]	Yes
Operation Temperature	-20°C ~ 50°C
Storage Temperature	-10°C ~ 30°C

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