Dimmable Filament-LED A19 120V 5W/8W/11W

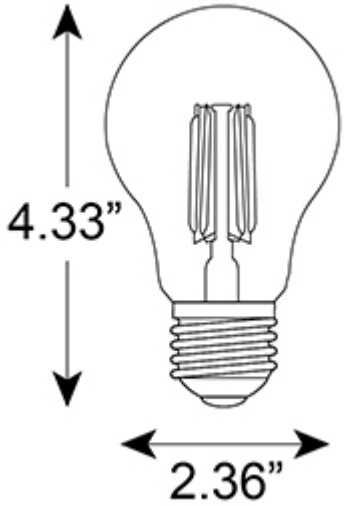


Features

· Extremely energy saving with low power consumption
· Full glass version ideal retrofit of traditional lamps with same appearance/ performance/ dimensions
· California Energy Commission (CEC) Title 20 compliant
· Overall light distribution
· CCT 4000K also available
· High color rendition, Ra ≥90

Diagrams

Dimensions:



Prosperity Lamps & Components Ltd.
Tel: (852) 2511 0022 Fax: (852) 2511 0082 Web: www.prosperitylamps.com Email: info@prosperitylamps.com

©2024 Prosperity Lamps & Components Ltd. All rights reserved

Standards

Applications

Home | Shopping mall | Hotel | Supermarket | Restaurant

Technical Data	
Electrical	
Rated Wattage [W]	5W / 8W / 11W
Rated Voltage [V/Hz]	110-130Vac, 50/60Hz
Power Factor @120V	0.7
Input Current [mA] @120V	60 / 95 / 131
Model	
LED NA A19 FIL-5W-G CL DIM	5W
LED NA A19 FIL-8W-G CL DIM	8W
LED NA A19 FIL-11W-G CL DIM	11W
Luminous Flux [lm]	
5W	450lm @2700K
8W	800lm @2700K
11W	1100lm @2700K
Performance	
SDCM	<6
Estimated Yearly Energy Cost [$USD]	0.6 / 0.96 / 1.32
Luminous Efficacy [lm/W]	90-100
Color Rendering Index [Ra]	≥90
Color Maintenance [hr]	>6000
Luminous Intensity Distribution [°]	360
Life [Yrs] (based on 3hrs/day)	14
Lumen Maintenance at 6000hrs	>0.8
Rapid Cycle Stress	>15,000 cycles
Start Time [sec]	<0.5
LED Failure	<5%
Mechanical	
Diameter D [in]	Φ2.36
Height H [in]	4.33

Prosperity Lamps & Components Ltd.
Tel: (852) 2511 0022 Fax: (852) 2511 0082 Web: www.prosperitylamps.com Email: info@prosperitylamps.com

©2024 Prosperity Lamps & Components Ltd. All rights reserved

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
CEC Title 20	Y
Other	
Dimmable [Y/N]	Y
Operation Temperature	-20°C ~ 50°C
Storage Temperature	-10°C ~ 30°C

Prosperity Lamps & Components Ltd.
Tel: (852) 2511 0022 Fax: (852) 2511 0082 Web: www.prosperitylamps.com Email: info@prosperitylamps.com

©2024 Prosperity Lamps & Components Ltd. All rights reserved