



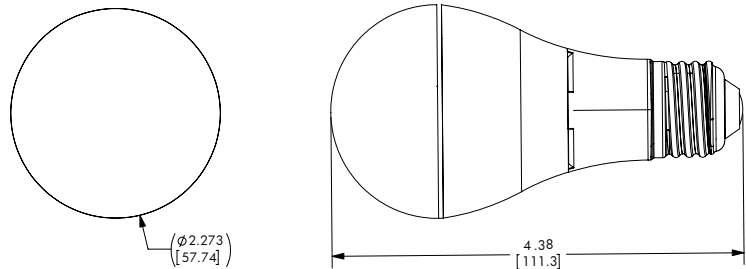
DEFINITY™ GP19

BENEFITS

- Dimmable to 5% of light on most dimmers.²
- RoHS compliant – contains no mercury or lead.

FEATURES¹

L70 lumen depreciation design criteria	Up to 50,000 hours Based on usage.
Housing	Aluminum / Plastic
Socket	E26
Operating Temperature	-20°C to +40°C
MOL	4.38 in, 111.30mm
Voltage	120V
Weight	3.8 oz., 108g
Power Factor	≥.90



Specifications supplied are nominal. Please refer to the DOE's Lighting Facts Tolerance Guidelines.
¹ Values are nominal, advances from further innovation, specifications are subject to change.
² See dimmer compatibility chart page on next page.



ORDERING INFORMATION \ \ DFN 19 40WE WW 120

Family	Product	Wattage Equivalency		Color (CCT)		Voltage	
DFN Definity	19 DFN19	40WE	40 Watt Equivalent	W27	Warm White 2700K	120	120 Volt
				WW	Warm White 3000K		
				NW	Neutral White 4000K		
				CW	Cool White 5000K		

NORTH AMERICAN CERTIFICATIONS



ENVIRONMENT



DIMMER CAPABILITIES

LUTRON DIMMERS:
 Diva: DVCL-153PD, DVW-603-PGH
 Skylark: CTCL-153PDH, S-600PR
 Lumea: LG-103PH, LGCL-153PH
 Toggle R: TGCL I53PH

GP19¹ ★

Part Number	Base Type	Wattage	Lumens	Voltage	Efficacy	CRI
DFN 19 40WE NW 120	E26	6W	470	120	78	82
DFN 19 40WE WW 120	E26	6W	450	120	75	82
DFN 19 40WE W27 120	E26	6W	450	120	75	82
DFN 19 40WE CW 120	E26	6W	480	120	80	82

NW: Neutral White **WW:** Warm White **W27:** Warm White 2700K **CW:** Cool White

Recommended number of lamps per 600 watt dimmer²

While an LED lamp may draw as few as 10 watts continuously, it could have an in-rush current spike (maximum, instantaneous input) which may limit the number of lamps you can install on one dimmer. The following table provides a recommended maximum quantity of DEFINITY lamps that should be used on a typical approved 600W dimmer.

Ex: Max number of A19 60W lamps, with an 80W in-rush, that can be used on 600W dimmer = 7

DFN LED Lamp	Lamp In-Rush Current Equivalent	Max # of Lamps per 600W Dimmer
A19 40 W	80 W	7
A19 60 W	80 W	7

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Visit www.lsgc.com/energystar for list of ENERGY STAR qualified lamps.



CAUTIONS

- Turn power off before inspection, installation, or removal.
- Risk of Electric Shock – Use in dry locations only. Do not use where directly exposed to water or weather.
- Do not open – no user serviceable parts inside.
- North America use on 120VAC, 50 - 60 Hz circuits.
- This device is not intended for use with emergency exit fixtures or emergency exit lights.
- This device complies with Part 15 of the FCC rules and has been tested and found to comply with the limits for a Class B digital device. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. Any changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.