

A19 12W DIM. TITANIUM LED SERIES 4.0



PRO



- Omnidirectional: 330° beam angle
- Exceptional efficacy 96 LPW in Warm White
- Suitable for use in totally enclosed fixtures
- 50% more energy savings than CFL
- Comfortable warm diffused light
- Natural A-lamp shape fits all applications



LM 79

LM 80

TM 21



12W REPLACES



75W
Inc.

80% Energy Savings

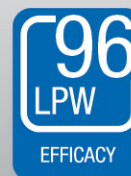
\$174 Savings
per lamp*



25,000 H



DIMMABLE



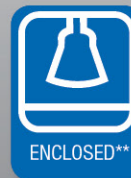
96
LPW
EFFICACY



WARRANTY



CRI (Ra)

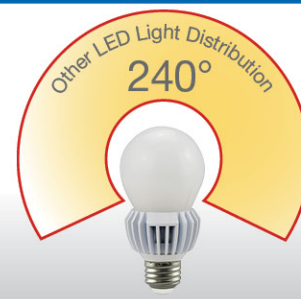


ENCLOSED**

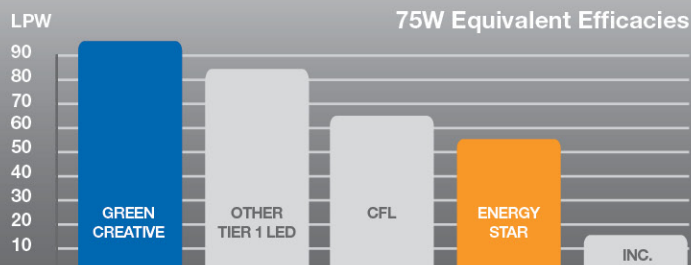
A19 PRODUCT FEATURES

Omnidirectional Lighting

This A19 meets the new ENERGY STAR V1.1 requirements for omnidirectional bulbs by providing 330° of evenly distributed light intensity. In the 135° to 180° zone, this lamp emits 80% more lumens than what is required by ENERGY STAR, providing a fuller light than other LED A-lamps.



Exceptional Efficacy



At 96 LPW, this lamp's efficacy is 15% higher than the Tier 1 LED A19 75W replacement industry average and exceeds new ENERGY STAR requirements by upwards of 70%. This energy-saving performance makes this lamp a smart retrofit choice for incandescent and CFL bulbs.

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APPLICATIONS

General Lighting



Downlighting



Uplighting



Ref:#DS053-A19-12W

SPECIFICATIONS

Product Model	16175 12A19G4DIM/827	16176 12A19G4DIM/830	16177 12A19G4DIM/840
Type	A19	A19	A19
Base	E26	E26	E26
Power (W)	12	12	12
Voltage - Frequency	120V 60Hz	120V 60Hz	120V 60Hz
Color Temp. (ANSI)	Warm White 2700K	Warm White 3000K	Natural White 4000K
CRI (Ra) (typ.)	80	80	80
Typical lumens (lm)	1100	1150	1180
Efficacy (LPW)	92	96	98
Beam Angle	330°	330°	330°
Dimmable	Yes***	Yes***	Yes***
Power Factor	0.9	0.9	0.9
Rated Lifetime - L70 (hrs.)	25,000	25,000	25,000
Dia. x MOL	2.36"x4.68" (60x119mm)	2.36"x4.68" (60x119mm)	2.36"x4.68" (60x119mm)
Weight (lb. / g)	0.34lb. / 153g	0.34lb. / 153g	0.34lb. / 153g

* Savings per lamp based on \$0.11 / kw energy cost, 12 hrs / day lamp usage, \$2 incandescent with 1000-hr lifetime, \$22 LED with 25,000-hr lifetime

** Suitable for use in totally enclosed fixtures

*** List of tested dimmer switches available on website

**** Suitable for damp locations. Not for use where directly exposed to weather or water