A19 9.5W DIM. TITANIUM LED SERIES 3.0







- Omnidirectional: 340° light emitting area
- Exceptional efficacy 86 LPW in Warm White
- 40% energy savings compared to CFL
- Comfortable warm diffused light
- Natural A-lamp look fits all applications
- U Ideal for lamps with shades



















60W Inc.

80% Energy Savings













A19 PRODUCT FEATURES

Omnidirectional Lighting



With a 340° light emitting area, this LED lamp seamlessly replaces CFL and incandescent light sources without losing light quality. The light provided by this 9.5W bulb fills lamp shades and fixtures without creating shadows, unlike typical A-type LED lamps.

Exceptional Efficacy



At 86 LPW, this lamp's efficacy is 30% higher than the Tier 1 LED A19 60W replacement industry average and exceeds ENERGY STAR requirements by upwards of 72%. This energy-saving performance makes this lamp a smart retrofit choice for incandescent and CFL bulbs.

A19 9.5W DIM. TITANIUM LED SERIES 3.0









SPECIFICATIONS

Product Model 40686 40685 40685 9.5A19G3DIM/830WB 40687 Type A19 A19 A19 A19 Base E26 E26 E26 Power (W) 9.5 9.5 9.5 Voltage - Frequency 120V 60Hz 120V 60Hz 120V 60Hz Color Temp. (ANSI) Warm White 3000K Warm White 2700K Natural White 4000K CRI (Ra) 80 80 80 Typical lumens (Im) 820 800 850 Efficacy (LPW) 86 84 89 Light Emitting Area 340° 340° 340° Beam Angle 240° 240° 240° Dimmable Yes* Yes* Yes* Power Factor 0.9 0.9 0.9 Rated Lifetime - L70 (hrs.) 30,000 30,000 30,000 Dia. x MOL 2.36*x4.61* (60x117mm) 2.36*x4.61* (60x117mm) 2.36*x4.61* (60x117mm) Weight (lb. / g) 0.16lb. / 72g 0.16lb. / 72g 0.16lb. / 72g				
Base E26 E26 E26 Power (W) 9.5 9.5 9.5 Voltage - Frequency 120V 60Hz 120V 60Hz 120V 60Hz Color Temp. (ANSI) Warm White 3000K Warm White 2700K Natural White 4000K CRI (Ra) 80 80 80 Typical lumens (Im) 820 800 850 Efficacy (LPW) 86 84 89 Light Emitting Area 340° 340° 340° Beam Angle 240° 240° 240° Dimmable Yes* Yes* Yes* Power Factor 0.9 0.9 0.9 Rated Lifetime - L70 (hrs.) 30,000 30,000 30,000 Dia. x MOL 2.36"x4.61" (60x117mm) 2.36"x4.61" (60x117mm) 2.36"x4.61" (60x117mm)				
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CRI (Ra) 80 80 80 Typical lumens (lm) 820 800 850 Efficacy (LPW) 86 84 89 Light Emitting Area 340° 340° 340° Beam Angle 240° 240° 240° Dimmable Yes* Yes* Yes* Power Factor 0.9 0.9 0.9 Rated Lifetime - L70 (hrs.) 30,000 30,000 30,000 Dia. x MOL 2.36"x4.61" (60x117mm) 2.36"x4.61" (60x117mm) 2.36"x4.61" (60x117mm)	Voltage - Frequency	120V 60Hz	120V 60Hz	120V 60Hz
Typical lumens (Im) 820 800 850 Efficacy (LPW) 86 84 89 Light Emitting Area 340° 340° 340° Beam Angle 240° 240° 240° Dimmable Yes* Yes* Yes* Power Factor 0.9 0.9 0.9 Rated Lifetime - L70 (hrs.) 30,000 30,000 30,000 Dia. x MOL 2.36"x4.61" (60x117mm) 2.36"x4.61" (60x117mm) 2.36"x4.61" (60x117mm)	Color Temp. (ANSI)	Warm White 3000K	Warm White 2700K	Natural White 4000K
Efficacy (LPW) 86 84 89 Light Emitting Area 340° 340° 340° Beam Angle 240° 240° 240° Dimmable Yes* Yes* Yes* Power Factor 0.9 0.9 0.9 Rated Lifetime - L70 (hrs.) 30,000 30,000 30,000 Dia. x MOL 2.36"x4.61" (60x117mm) 2.36"x4.61" (60x117mm) 2.36"x4.61" (60x117mm)	CRI (Ra)	80	80	80
Light Emitting Area 340° 340° 340° Beam Angle 240° 240° 240° Dimmable Yes* Yes* Yes* Power Factor 0.9 0.9 0.9 Rated Lifetime - L70 (hrs.) 30,000 30,000 30,000 Dia. x MOL 2.36"x4.61" (60x117mm) 2.36"x4.61" (60x117mm) 2.36"x4.61" (60x117mm)	Typical lumens (lm)	820	800	850
Beam Angle 240° 240° 240° Dimmable Yes* Yes* Yes* Power Factor 0.9 0.9 0.9 Rated Lifetime - L70 (hrs.) 30,000 30,000 30,000 Dia. x MOL 2.36"x4.61" (60x117mm) 2.36"x4.61" (60x117mm) 2.36"x4.61" (60x117mm)	Efficacy (LPW)	86	84	89
Dimmable Yes* Yes* Yes* Power Factor 0.9 0.9 0.9 Rated Lifetime - L70 (hrs.) 30,000 30,000 30,000 Dia. x MOL 2.36"x4.61" (60x117mm) 2.36"x4.61" (60x117mm) 2.36"x4.61" (60x117mm)	Light Emitting Area	340°	340°	340°
Power Factor 0.9 0.9 0.9 Rated Lifetime - L70 (hrs.) 30,000 30,000 30,000 Dia. x MOL 2.36"x4.61" (60x117mm) 2.36"x4.61" (60x117mm) 2.36"x4.61" (60x117mm)	Beam Angle	240°	240°	240°
Rated Lifetime - L70 (hrs.) 30,000 30,000 30,000 Dia. x MOL 2.36"x4.61" (60x117mm) 2.36"x4.61" (60x117mm) 2.36"x4.61" (60x117mm)	Dimmable	Yes*	Yes*	Yes*
Dia. x MOL 2.36"x4.61" (60x117mm) 2.36"x4.61" (60x117mm)	Power Factor	0.9	0.9	0.9
Ziec Aller (contribution)	Rated Lifetime - L70 (hrs.)	30,000	30,000	30,000
Weight (lb. / g) 0.16lb. / 72g 0.16lb. / 72g 0.16lb. / 72g	Dia. x MOL	2.36"x4.61" (60x117mm)	2.36"x4.61" (60x117mm)	2.36"x4.61" (60x117mm)
	Weight (lb. / g)	0.16lb. / 72g	0.16lb. / 72g	0.16lb. / 72g

^{*} Savings per lamp based on \$0.11 / kw energy cost, 12 hrs / day lamp usage, \$2 incandescent with 1000 hr lifetime, \$22 LED with 30,000 hr lifetime

^{**} List of tested dimmer switches available on website

*** Not intended for use in totally enclosed fixtures

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