



DecorLED™ A19/E26 Colored Clear Light Bulbs

DEC-A19-xxx-120A



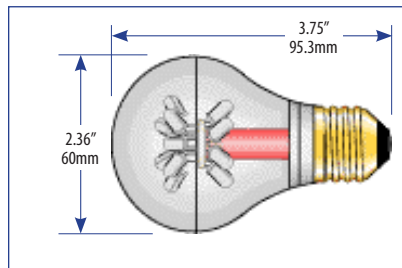
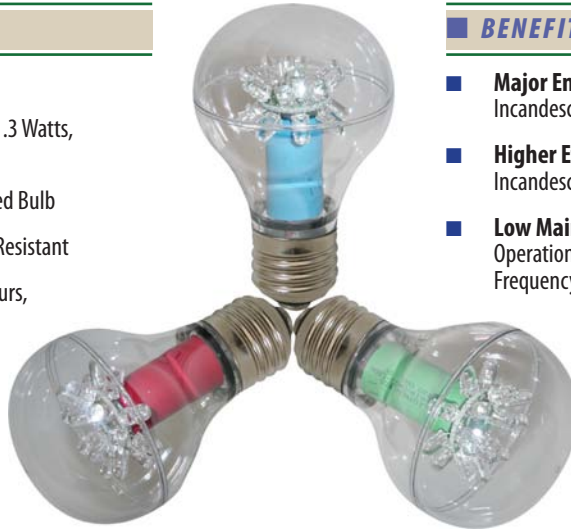
Direct Incandescent Replacement — Consumes Only 1.3 Watts – Up to 90% Energy Savings

120VAC — Omnidirectional Beam Pattern — E26 Edison Screw Base — Waterclear Lens

FEATURES

- **Lamp Warranty:** 3 Years
- **Much Lower Power Consumption:** Only 1.3 Watts, Compares with 10W-15W Incandescents
- **Sturdy Design:** Polycarbonate, UV-Protected Bulb
- **Solid-State:** High-Shock & High-Vibration Resistant
- **Long Life:** White LEDs Last up to 50,000 Hours, Colored LEDs Last up to 100,000 Hours of Continuous Operation
- **Easy Installation:** Using Existing E26 Screw-in Fixtures
- **Weatherproof:** Moisture-Resistant Indoor / Outdoor Use
- **Dimmable** with Standard Lamp Dimmers
(Dimming Action May Not Be a Linear Gradation; Light May Not Fully Extinguish)
- **Wide Ambient Operating Temperature Range:** ~-22°F to ~+122°F [~-30°C to ~+50°C]

Ideal for Use with Alternate or Renewable Energy Resources – Solar & Wind Power



BENEFITS

- **Major Energy Savings:** Over 90% Compared to Incandescents
- **Higher Efficacy:** LEDs Are Up to 10 Times More Efficient than Incandescent Lighting
- **Low Maintenance:** No Glass to Break, Much Longer Operational Life, Lowers Costs By Reducing Re-lamp Frequency
- **Eco-Friendly:** No Mercury, No Lead Content
- **No Hazardous Emissions:** No UV or IR Radiation—Does Not Attract Insects; No RF Interference
- **Reduces Light Pollution:** No Wasted Light, “Dark Skies Initiative”-Friendly
- **Cool Operation:** Doesn’t Get Hot to the Touch - Significantly Reduces Air-Conditioning Loads, Lowers Energy Demands

APPLICATIONS

- **Display Cases** and Exhibit Set-ups
- **Architectural** and Décor Lighting
- **Accent Lighting** for Lounges, Bars, Casinos; Staircases, Closets, Cabinets, Ceilings
- **Emergency** Pathway Lighting
- **Task Lighting:** RVs, Buses, Trains; Coolers, Freezers
- **Signage** Letters or Store Fronts
- **Outdoor Uses:** Driveways, Theme Parks
- Walkways, Decks, Landscaping, Gardens, Pathways, Stringing Trees

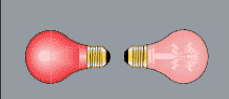
Blue LED A19 bulbs accent the balconies of the Standard Hotel on Sunset Boulevard.



CUSTOM OPTIONS [For qualified applications & large-quantity OEM orders]

- **Other Voltages** – 1²/₁₄V, 2⁴/₄₈V, 240VAC
- **Other Colors** – Warm or True White
- **Other Lens Colors** – Frosted White, Frosted Colored, Tinted Colored
- Available in **Ultraviolet** LEDs in 395nm or 405nm
- Available in **Infrared** LEDs in 730nm, 850nm, 880nm, 940nm
- **Other Bases:** European E27 and E27D

DEC-A19T Series: Color-Tinted
DEC-A19C Series: Colored-Frosted
DEC-A19E Series: A19 Bulb w/E27 Euro Base



SPECIFICATIONS

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

PART NUMBER	INPUT VOLTAGE	ENERGY USED	TOTAL LUMENS	SPHERICAL CANDELA	COLOR TEMP.	PEAK WAVE λ _p	LED EMITTING COLOR
DEC-A19-0ER-120A	120VAC	1.3 W	27 lm	2.18	N/A	633nm	Super Red
DEC-A19-0AG-120A	120VAC	1.3 W	56 lm	4.55	N/A	525nm	Aqua Green
DEC-A19-0PB-120A	120VAC	1.3 W	13 lm	1.04	N/A	470nm	Super Blue

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23105 Kashiwa Court, Torrance, CA 90505
Phone: (800) 579.4875 / (310) 534.1505
Fax: (310) 534.1424
E-mail: webmaster@ledtronics.com
Website: http://www.ledtronics.com