

# A19 9W DIM. TITANIUM LED SERIES



PRO



- ⌚ Exceptional efficacy 89 LPW in Soft White
- ⌚ 40% more energy savings than CFL
- ⌚ Comfortable warm diffused light
- ⌚ Natural A-lamp shape fits all applications
- ⌚ Ideal for lamps with shades
- ⌚ Suitable for use in totally enclosed fixtures



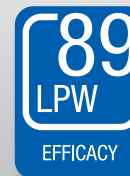
9W REPLACES



**60W Inc.**

80% Energy Savings

**\$151** Savings per lamp\*



## A19 PRODUCT FEATURES

### Suitable for Enclosed Fixtures

This A19 is suitable for use in totally enclosed fixtures and capable of operating in a broad range of applications. Whether it is installed in fully enclosed flushmounts or sconces, this lamp's advanced thermal design ensures optimal performance over the course of its lifetime.



### Exceptional Efficacy



At 89 LPW, this lamp's efficacy is higher than the Tier 1 LED A19 60W replacement industry average and exceeds new ENERGY STAR 2.0 requirements. This energy-saving performance makes this lamp a smart retrofit choice for incandescent and CFL bulbs.

# A19 9W DIM. TITANIUM LED SERIES

## APPLICATIONS

### General Lighting



### Downlighting



### Uplighting



Ref:#DS170-A19-9W-230217

## SPECIFICATIONS

| Product Model               | 97780<br>9A19DIM/827   | 97781<br>9A19DIM/830   | 97782<br>9A19DIM/840   |
|-----------------------------|------------------------|------------------------|------------------------|
| Type                        | A19                    | A19                    | A19                    |
| Base                        | E26                    | E26                    | E26                    |
| Power (W)                   | 9                      | 9                      | 9                      |
| Voltage - Frequency         | 120V 60Hz              | 120V 60Hz              | 120V 60Hz              |
| Color Temp. (ANSI)          | Soft White 2700K       | Warm White 3000K       | Cool White 4000K       |
| CRI (Ra) (typ.)             | 82                     | 82                     | 82                     |
| Typical lumens (lm)         | 800                    | 820                    | 860                    |
| Efficacy (LPW)              | 89                     | 91                     | 96                     |
| Beam Angle                  | 240°                   | 240°                   | 240°                   |
| 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"x4.41" (60x112mm) | 2.36"x4.41" (60x112mm) | 2.36"x4.41" (60x112mm) |
| Weight (lb. / g)            | 0.10lb. / 45g          | 0.10lb. / 45g          | 0.10lb. / 45g          |

\* Savings per lamp based on \$0.11 / kw energy cost, 12 hrs / day lamp usage, \$2 incandescent with 1000-hr lifetime, \$16 LED with 25,000-hr lifetime

\*\* Suitable for use in totally enclosed fixtures

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

# A19 10W DIM. TITANIUM LED SERIES



10W REPLACES



**75W  
Inc.**

80% Energy Savings

**PRO**



**\$178** Savings  
per lamp\*

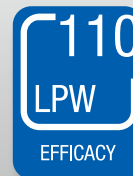
- ⌚ Compact form factor fits all A-lamp applications
- ⌚ Omnidirectional beam angle
- ⌚ Exceptional efficacy 110 LPW in Soft White
- ⌚ Suitable for use in totally enclosed fixtures
- ⌚ 40% more energy savings than CFL
- ⌚ Comfortable warm diffused light



25,000 H



DIMMABLE



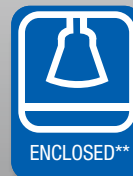
EFFICACY



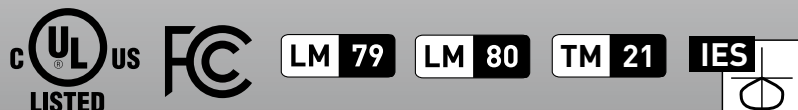
WARRANTY



CRI (Ra)



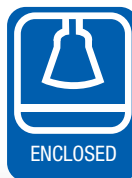
ENCLOSED\*\*



## A19 PRODUCT FEATURES

### Suitable for Enclosed Fixtures

This A19 is suitable for use in totally enclosed fixtures and capable of operating in a broad range of applications. Whether it is installed in fully enclosed flushmounts or sconces, this lamp's advanced thermal design ensures optimal performance over the course of its lifetime.



### Smooth & Compact Form Factor



PREVIOUS GENERATION

NEW GENERATION

This A19 features a newly designed smooth heatsink for a traditional A-lamp shape. Its sleek design and omnidirectional light output make it an ideal choice for all A-lamp applications including general lighting, downlighting and uplighting.

# A19 10W DIM. TITANIUM LED SERIES



## APPLICATIONS

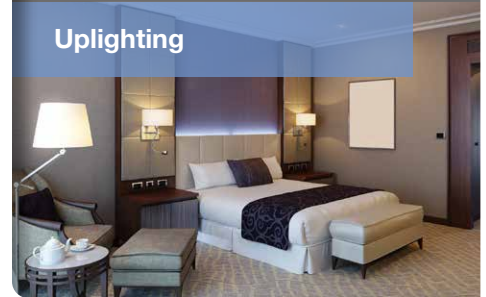
### General Lighting



### Downlighting



### Uplighting



## SPECIFICATIONS

| Product                     | 97964                      | 97965                      | 97966                      |
|-----------------------------|----------------------------|----------------------------|----------------------------|
| Model                       | 10A19DIM/827               | 10A19DIM/830               | 10A19DIM/840               |
| Type                        | A19                        | A19                        | A19                        |
| Base                        | E26                        | E26                        | E26                        |
| Power (W)                   | 10                         | 10                         | 10                         |
| Voltage - Frequency         | 120V 60Hz                  | 120V 60Hz                  | 120V 60Hz                  |
| Color Temp. (ANSI)          | Soft White 2700K           | Warm White 3000K           | Natural White 4000K        |
| CRI (Ra) (typ.)             | 82                         | 82                         | 82                         |
| Typical lumens (lm)         | 1100                       | 1150                       | 1200                       |
| Efficacy (LPW)              | 110                        | 115                        | 120                        |
| Beam Angle                  | 240°                       | 240°                       | 240°                       |
| Dimmable                    | Yes                        | Yes                        | Yes                        |
| Power Factor                | 0.9                        | 0.9                        | 0.9                        |
| Rated Lifetime - L70 (hrs.) | 25,000                     | 25,000                     | 25,000                     |
| Temperature Rating          | -4°F / -20°C - 95°F / 35°C | -4°F / -20°C - 95°F / 35°C | -4°F / -20°C - 95°F / 35°C |
| Dia. x MOL                  | 2.36"x4.61" (60x117mm)     | 2.36"x4.61" (60x117mm)     | 2.36"x4.61" (60x117mm)     |
| Weight (lb. / g)            | 0.26lb. / 117g             | 0.26lb. / 117g             | 0.26lb. / 117g             |

\* 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

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

Ref.#: DS244-A19-10W-131217