

Catalog 2015 of LED Light Bulbs that are 100% replicas of Incandescent Light Bulbs

These bulbs will lower electric bill up to 90%



an industry leader in providing the market with innovative, energy efficient, money saving LED lights.

All our LED Light Bulbs are Environmentally friendly
Have No Infrared or UV radiation

Average lifetime of these bulbs is 10-20x longer than incandescent light bulbs and CFL bulbs.

Less pulsation/flicker, that makes light environment more safe for children and adults
Suitable for <u>DIRECT</u> replacement of incandescent, CFL bulbs with E12 (small), E26 (medium) bases



Fully glass, incandescent type A19 Red LED Bulb 3.5 Watt Equivalent up to 40.0 Watt incandescent bulb



Ordering Code:

AZLDS-A19-NPL-E26-3.5-RED-US













E26

Bulb dimensions:

Overall Length (H): 4.25"/108mm Diameter (W): 2.36"/60mm

Worldwide and USA patented

Key Features and Benefits:

- 100% replacement of incandescent light bulb
- Lowers electric light bill up to 10-20 times compared to incandescent light bulb
- · Same weight as incandescent: no extra support
- Very small amount of heat produces
- More work hours 25,000 Hours Average Life time (Compared to incandescent: 1,000-2,000 hours)
- Low Pulsation light Less eye fatigue, less stress
- Free from Ultraviolet and Infrared radiation
- Free from Mercury and Lead. RoHS certified
- More On/Off Switching cycles 20000X+
- Instant-On with full light output
- Less load on electrical grid, less maintains

General Characteristics:

Bulb type: Regular Globe A19
Glass cover: Clear (Red LED)
Cap base: E26 – Medium Base
Weight: > 1 ½ ounce (> 45 gr.)

Rated avg. life: > 25,000 hours (In use for 3 hours a day – 20 years+)

Light Technical Characteristics:

Color T Code: Red

Beam Angle: True 360 degree

Electrical Characteristics:

Wattage: 3.5 Watt Voltage: 120 VAC Frequency: 50-60 Hz

Power Factor: > 0.6 Lamp Current: 29 mA

Dimmable: Available as an Option

Starting Time: 0.5s

- Do not use in outdoor fixtures
- Not recommended for wet or damp locations
- Not for use in totally enclosed luminaries
- Before replacing, <u>turn off power</u> to avoid electrical shock or burn.



Fully glass, incandescent type A19 Green LED Bulb 3.5 Watt Equivalent up to 40.0 Watt incandescent bulb



Ordering Code:

AZLDS-A19-NPL-E26-3.5-GREEN-US













E26

Bulb dimensions:

Overall Length (H): 4.25"/108mm Diameter (W): 2.36"/60mm

Worldwide and USA patented

Key Features and Benefits:

- 100% replacement of incandescent light bulb
- Lowers electric light bill up to 10-20 times compared to incandescent light bulb
- · Same weight as incandescent: no extra support
- Very small amount of heat produces
- More work hours 25,000 Hours Average Life time (Compared to incandescent: 1,000-2,000 hours)
- Low Pulsation light Less eye fatigue, less stress
- Free from Ultraviolet and Infrared radiation
- Free from Mercury and Lead. RoHS certified
- More On/Off Switching cycles 20000X+
- Instant-On with full light output
- Less load on electrical grid, less maintains

General Characteristics:

Bulb type: Regular Globe A19
Glass cover: Clear (Green LED)
Cap base: E26 – Medium Base
Weight: > 1 ½ ounce (> 45 gr.)

Rated avg. life: > 25,000 hours (In use for 3 hours a day – 20 years+)

Light Technical Characteristics:

Color T Code: Green

Beam Angle: True 360 degree

Electrical Characteristics:

Wattage: 3.5 Watt Voltage: 120 VAC Frequency: 50-60 Hz

Power Factor: > 0.6 Lamp Current: 29 mA

Dimmable: Available as an Option

Starting Time: 0.5s

- Do not use in outdoor fixtures
- Not recommended for wet or damp locations
- · Not for use in totally enclosed luminaries
- Before replacing, <u>turn off power</u> to avoid electrical shock or burn.



Fully glass, incandescent type A19 Blue LED Bulb 3.5 Watt Equivalent up to 40.0 Watt incandescent bulb



Ordering Code:

AZLDS-A19-NPL-E26-3.5-BLUE-US













E26

Bulb dimensions:

Overall Length (H): 4.25"/108mm Diameter (W): 2.36"/60mm

Worldwide and USA patented

Key Features and Benefits:

- 100% replacement of incandescent light bulb
- Lowers electric light bill up to 10-20 times compared to incandescent light bulb
- · Same weight as incandescent: no extra support
- Very small amount of heat produces
- More work hours 25,000 Hours Average Life time (Compared to incandescent: 1,000-2,000 hours)
- Low Pulsation light Less eye fatigue, less stress
- Free from Ultraviolet and Infrared radiation
- Free from Mercury and Lead. RoHS certified
- More On/Off Switching cycles 20000X+
- Instant-On with full light output
- Less load on electrical grid, less maintains

General Characteristics:

Bulb type: Regular Globe A19
Glass cover: Clear (Blue LED)
Cap base: E26 – Medium Base
Weight: > 1 ½ ounce (> 45 gr.)

Rated avg. life: > 25,000 hours (In use for 3 hours a day – 20 years+)

Light Technical Characteristics:

Color T Code: Blue

Beam Angle: True 360 degree

Electrical Characteristics:

Wattage: 3.5 Watt Voltage: 120 VAC Frequency: 50-60 Hz

Power Factor: > 0.6 Lamp Current: 29 mA

Dimmable: Available as an Option

Starting Time: 0.5s

- Do not use in outdoor fixtures
- Not recommended for wet or damp locations
- · Not for use in totally enclosed luminaries
- Before replacing, <u>turn off power</u> to avoid electrical shock or burn.



Fully glass, incandescent type A19 Purple LED Bulb 3.5 Watt Equivalent up to 40.0 Watt incandescent bulb



Ordering Code:

AZLDS-A19-NPL-E26-3.5-PURPLE-US













E26

Bulb dimensions:

Overall Length (H): 4.25"/108mm Diameter (W): 2.36"/60mm

Worldwide and USA patented

Key Features and Benefits:

- 100% replacement of incandescent light bulb
- Lowers electric light bill up to 10-20 times compared to incandescent light bulb
- · Same weight as incandescent: no extra support
- Very small amount of heat produces
- More work hours 25,000 Hours Average Life time (Compared to incandescent: 1,000-2,000 hours)
- Low Pulsation light Less eye fatigue, less stress
- Free from Ultraviolet and Infrared radiation
- Free from Mercury and Lead. RoHS certified
- More On/Off Switching cycles 20000X+
- Instant-On with full light output
- Less load on electrical grid, less maintains

General Characteristics:

Bulb type: Regular Globe A19
Glass cover: Clear (Purple LED)
Cap base: E26 – Medium Base
Weight: > 1 ½ ounce (> 45 gr.)

Rated avg. life: > 25,000 hours (In use for 3 hours a day – 20 years+)

Light Technical Characteristics:

Color T Code: Purple

Beam Angle: True 360 degree

Electrical Characteristics:

Wattage: 3.5 Watt Voltage: 120 VAC Frequency: 50-60 Hz

Power Factor: > 0.6 Lamp Current: 29 mA

Dimmable: Available as an Option

Starting Time: 0.5s

- Do not use in outdoor fixtures
- Not recommended for wet or damp locations
- Not for use in totally enclosed luminaries
- Before replacing, <u>turn off power</u> to avoid electrical shock or burn.



Fully glass, incandescent type A19 Yellow LED Bulb 3.5 Watt Equivalent up to 40.0 Watt incandescent bulb



Ordering Code:

AZLDS-A19-NPL-E26-3.5-YELLOW-US













E26

Bulb dimensions:

Overall Length (H): 4.25"/108mm Diameter (W): 2.36"/60mm

Worldwide and USA patented

Key Features and Benefits:

- 100% replacement of incandescent light bulb
- Lowers electric light bill up to 10-20 times compared to incandescent light bulb
- · Same weight as incandescent: no extra support
- Very small amount of heat produces
- More work hours 25,000 Hours Average Life time (Compared to incandescent: 1,000-2,000 hours)
- Low Pulsation light Less eye fatigue, less stress
- Free from Ultraviolet and Infrared radiation
- Free from Mercury and Lead. RoHS certified
- More On/Off Switching cycles 20000X+
- Instant-On with full light output
- Less load on electrical grid, less maintains

General Characteristics:

Bulb type: Regular Globe A19
Glass cover: Clear (Yellow LED)
Cap base: E26 – Medium Base
Weight: > 1 ½ ounce (> 45 gr.)

Rated avg. life: > 25,000 hours (In use for 3 hours a day – 20 years+)

Light Technical Characteristics:

Color T Code: Yellow

Beam Angle: True 360 degree

Electrical Characteristics:

Wattage: 3.5 Watt Voltage: 120 VAC Frequency: 50-60 Hz

Power Factor: > 0.6 Lamp Current: 29 mA

Dimmable: Available as an Option

Starting Time: 0.5s

- Do not use in outdoor fixtures
- Not recommended for wet or damp locations
- Not for use in totally enclosed luminaries
- Before replacing, <u>turn off power</u> to avoid electrical shock or burn.



Fully glass, incandescent type B35C Red LED Bulb 3.5 Watt Equivalent up to 40.0 Watt incandescent bulb



Ordering Code:

AZLDS-B35C-NPL-E12-3.0-RED-US













Bulb dimensions:

Overall Length (H): 4.65"/118mm Diameter (W): 1.38"/35mm

Worldwide and USA patented

Key Features and Benefits:

- 100% replacement of incandescent light bulb
- Lowers electric light bill up to 10-20 times compared to incandescent light bulb
- · Same weight as incandescent: no extra support
- · Very small amount of heat produces
- More work hours 25,000 Hours Average Life time (Compared to incandescent: 1,000-2,000 hours)
- Low Pulsation light Less eye fatigue, less stress
- Free from Ultraviolet and Infrared radiation
- Free from Mercury and Lead. RoHS certified
- More On/Off Switching cycles 20000X+
- Instant-On with full light output
- Less load on electrical grid, less maintains

General Characteristics:

Bulb type: Candelabra
Glass cover: Clear (Red LED)
Cap base: E12 – Small Base
Tip type: Regular Tip
Rated avg. life: > 25,000 hours
(In use for 3 hours a day – 20 years+)

Light Technical Characteristics:

Color T Code: Red

Beam Angle: 330 degrees

Electrical Characteristics:

Wattage: 3.5 Watt
Voltage: 120 VAC
Frequency: 50-60 Hz
Power Factor: > 0.6

Power Factor: > 0.6
Lamp Current: 25 mA
Dimmable: n/a
Starting Time: 0.5s

- Do not use in outdoor fixtures.
- Not recommended for wet or damp locations
- Not for use in totally enclosed luminaries
- Before replacing, <u>turn off power</u> to avoid electrical shock or burn.



Fully glass, incandescent type B35C Green LED Bulb 3.5 Watt Equivalent up to 40.0 Watt incandescent bulb



Ordering Code:

AZLDS-B35C-NPL-E12-3.0-GREEN-US













Bulb dimensions:

Overall Length (H): 4.65"/118mm Diameter (W): 1.38"/35mm

Worldwide and USA patented

Key Features and Benefits:

- 100% replacement of incandescent light bulb
- Lowers electric light bill up to 10-20 times compared to incandescent light bulb
- · Same weight as incandescent: no extra support
- Very small amount of heat produces
- More work hours 25,000 Hours Average Life time (Compared to incandescent: 1,000-2,000 hours)
- Low Pulsation light Less eye fatigue, less stress
- Free from Ultraviolet and Infrared radiation
- Free from Mercury and Lead. RoHS certified
- More On/Off Switching cycles 20000X+
- Instant-On with full light output
- · Less load on electrical grid, less maintains

General Characteristics:

Bulb type: Candelabra

Glass cover: Clear (Green LED)
Cap base: E12 – Small Base

Tip type: Regular Tip
Rated avg. life: > 25,000 hours

(In use for 3 hours a day – 20 years+)

Light Technical Characteristics:

Color T Code: Green

Beam Angle: 330 degrees

Electrical Characteristics:

Wattage: 3.5 Watt Voltage: 120 VAC

Frequency: 50-60 Hz

Power Factor: > 0.6 Lamp Current: 25 mA Dimmable: n/a

Starting Time: 0.5s

- Do not use in outdoor fixtures.
- Not recommended for wet or damp locations
- Not for use in totally enclosed luminaries
- Before replacing, <u>turn off power</u> to avoid electrical shock or burn.



Fully glass, incandescent type B35C Blue LED Bulb 3.5 Watt Equivalent up to 40.0 Watt incandescent bulb



Ordering Code:

AZLDS-B35C-NPL-E12-3.0-BLUE-US













Bulb dimensions:

Overall Length (H): 4.65"/118mm Diameter (W): 1.38"/35mm

Worldwide and USA patented

Key Features and Benefits:

- 100% replacement of incandescent light bulb
- Lowers electric light bill up to 10-20 times compared to incandescent light bulb
- · Same weight as incandescent: no extra support
- Very small amount of heat produces
- More work hours 25,000 Hours Average Life time (Compared to incandescent: 1,000-2,000 hours)
- Low Pulsation light Less eye fatigue, less stress
- Free from Ultraviolet and Infrared radiation
- Free from Mercury and Lead. RoHS certified
- More On/Off Switching cycles 20000X+
- Instant-On with full light output
- · Less load on electrical grid, less maintains

General Characteristics:

Bulb type: Candelabra
Glass cover: Clear (Blue LED)
Cap base: E12 – Small Base
Tip type: Regular Tip
Rated avg. life: > 25,000 hours
(In use for 3 hours a day – 20 years+)

Light Technical Characteristics:

Color T Code: Blue

Beam Angle: 330 degrees

Electrical Characteristics:

Wattage: 3.5 Watt Voltage: 120 VAC Frequency: 50-60 Hz Power Factor: > 0.6

Lamp Current: 25 mA
Dimmable: n/a
Starting Time: 0.5s

- Do not use in outdoor fixtures.
- · Not recommended for wet or damp locations
- Not for use in totally enclosed luminaries
- Before replacing, <u>turn off power</u> to avoid electrical shock or burn.



Fully glass, incandescent type B35C Purple LED Bulb 3.5 Watt Equivalent up to 40.0 Watt incandescent bulb



Ordering Code:

AZLDS-B35C-NPL-E12-3.0-PURPLE-US













Bulb dimensions:

Overall Length (H): 4.65"/118mm Diameter (W): 1.38"/35mm

Worldwide and USA patented

Key Features and Benefits:

- 100% replacement of incandescent light bulb
- Lowers electric light bill up to 10-20 times compared to incandescent light bulb
- · Same weight as incandescent: no extra support
- Very small amount of heat produces
- More work hours 25,000 Hours Average Life time (Compared to incandescent: 1,000-2,000 hours)
- Low Pulsation light Less eye fatigue, less stress
- Free from Ultraviolet and Infrared radiation
- Free from Mercury and Lead. RoHS certified
- More On/Off Switching cycles 20000X+
- Instant-On with full light output
- Less load on electrical grid, less maintains

General Characteristics:

Bulb type: Candelabra

Glass cover: Clear (Purple LED)
Cap base: E12 – Small Base

Tip type: Regular Tip
Rated avg. life: > 25,000 hours

(In use for 3 hours a day - 20 years+)

Light Technical Characteristics:

Color T Code: Purple Beam Angle: 330 degrees

Electrical Characteristics:

Wattage: 3.5 Watt Voltage: 120 VAC Frequency: 50-60 Hz

Power Factor: > 0.6
Lamp Current: 25 mA
Dimmable: n/a
Starting Time: 0.5s

- Do not use in outdoor fixtures.
- Not recommended for wet or damp locations
- Not for use in totally enclosed luminaries
- Before replacing, <u>turn off power</u> to avoid electrical shock or burn.



Fully glass, incandescent type B35C Yellow LED Bulb 3.5 Watt Equivalent up to 40.0 Watt incandescent bulb



Ordering Code:

AZLDS-B35C-NPL-E12-3.0-YELLOW-US













Bulb dimensions:

Overall Length (H): 4.65"/118mm Diameter (W): 1.38"/35mm

Worldwide and USA patented

Key Features and Benefits:

- 100% replacement of incandescent light bulb
- Lowers electric light bill up to 10-20 times compared to incandescent light bulb
- · Same weight as incandescent: no extra support
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- More work hours 25,000 Hours Average Life time (Compared to incandescent: 1,000-2,000 hours)
- Low Pulsation light Less eye fatigue, less stress
- Free from Ultraviolet and Infrared radiation
- Free from Mercury and Lead. RoHS certified
- More On/Off Switching cycles 20000X+
- Instant-On with full light output
- Less load on electrical grid, less maintains

General Characteristics:

Bulb type: Candelabra

Glass cover: Clear (Yellow LED)
Cap base: E12 – Small Base

Tip type: Regular Tip
Rated avg. life: > 25,000 hours
(In use for 3 hours a day – 20 years+)

Light Technical Characteristics:

Color T Code: Yellow Beam Angle: 330 degrees

Electrical Characteristics:

Wattage: 3.5 Watt Voltage: 120 VAC Frequency: 50-60 Hz

Power Factor: > 0.6
Lamp Current: 25 mA
Dimmable: n/a
Starting Time: 0.5s

- Do not use in outdoor fixtures.
- · Not recommended for wet or damp locations
- Not for use in totally enclosed luminaries
- Before replacing, <u>turn off power</u> to avoid electrical shock or burn.



Catalog of LED Light Bulbs that are 100% replicas of Incandescent Light Bulbs

These bulbs will lower electric bill up to 90%



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