



***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 DIRECT replacement of incandescent, CFL
bulbs with E12 (small), E26 (medium) bases**

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



NPL Type

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

Ordering Code:

AZLDS-A19-NPL-E26-3.5-CG-2.8K-US-NT

General Characteristics:

Bulb type: Regular Globe A19
Glass cover: Clear (Frosted optional)
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:

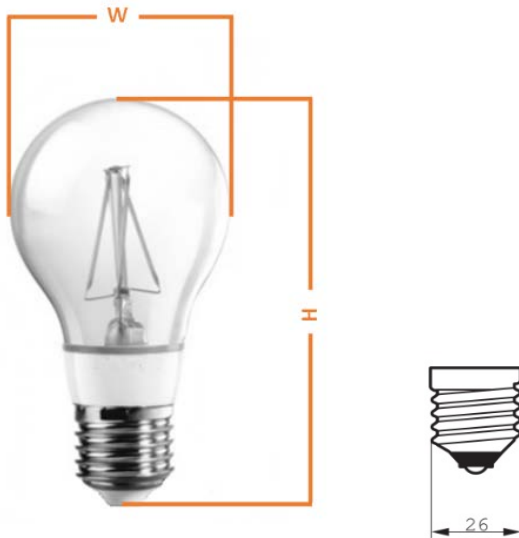
Lumen output (Lm) : 350-420
Lumen per Watt - Efficacy (Lm/W): 110
Color T Code: 2200K - 5000K
Beam Angle: True 360 degree

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

Warnings and safety:

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



E26

Bulb dimensions:

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

Worldwide and USA patented

Fully glass, incandescent type A19 LED Bulb 6.5 Watt Equivalent up to 60.0 Watt incandescent bulb



NPL Type

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

Ordering Code:

AZLDS-A19-NPL-E26-6.5-CG-2.8K-US-NT



General Characteristics:

Bulb type: Regular Globe A19
Glass cover: Clear (Frosted optional)
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:

Lumen output (Lm) : 650-780
Lumen per Watt - Efficacy (Lm/W): 110
Color T Code: 2200K - 5000K
Beam Angle: True 360 degree

Electrical Characteristics:

Wattage: 6.5 Watt
Voltage: 120 VAC
Frequency: 50-60 Hz
Power Factor: > 0.6
Lamp Current: 55 mA
Dimmable: Available as an Option
Starting Time: 0.5s

Warnings and safety:

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

Bulb dimensions:

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

Worldwide and USA patented



E26

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



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

Ordering Code:

AZLDS-A19-NPL-E26-3.5-CG+SM-2.8K-US-NT



E26

Bulb dimensions:

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

Worldwide and USA patented

General Characteristics:

Bulb type: Regular Globe A19
Glass cover: Clear + Silver Mirrored Top
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:

Lumen output (Lm) : 350-420
Lumen per Watt - Efficacy (Lm/W): 110
Color T Code: 2200K - 5000K
Beam Angle: 360 degree

Electrical Characteristics:

Wattage: 3.5 Watt
Voltage: 120 VAC
Frequency: 50-60 Hz
Power Factor: > 0.6
Lamp Current: 28-30 mA
Dimmable: Available as an Option
Starting Time: 0.5s

Warnings and safety:

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

Fully glass, incandescent type A19 LED Bulb mirrored 6.5 Watt Equivalent up to 60.0 Watt incandescent bulb



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

Ordering Code:

AZLDS-A19-NPL-E26-6.5-CG+SM-2.8K-US-NT



E26

Bulb dimensions:

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

Worldwide and USA patented

General Characteristics:

Bulb type: Regular Globe A19
Glass cover: Clear + Silver Mirrored Top
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:

Lumen output (Lm) : 650-780
Lumen per Watt - Efficacy (Lm/W): 110
Color T Code: 2200K - 5000K
Beam Angle: 360 degree

Electrical Characteristics:

Wattage: 6.5 Watt
Voltage: 120 VAC
Frequency: 50-60 Hz
Power Factor: > 0.6
Lamp Current: 55 mA
Dimmable: Available as an Option
Starting Time: 0.5s

Warnings and safety:

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

Fully glass, incandescent type G80 LED Bulb 3.5 Watt Equivalent up to 40.0 Watt incandescent bulb



NPL Type

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

Ordering Code:

AZLDS-G80-NPL-E26-3.5-CG-2.8K-US-NT



General Characteristics:

Bulb type: Globe G80
Glass cover: Clear (Frosted optional)
Cap base: E26 – Medium Base
Weight: > 1 3/4 ounce (> 55 gr.)
Rated avg. life: > 25,000 hours
(In use for 3 hours a day – 20 years+)

Light Technical Characteristics:

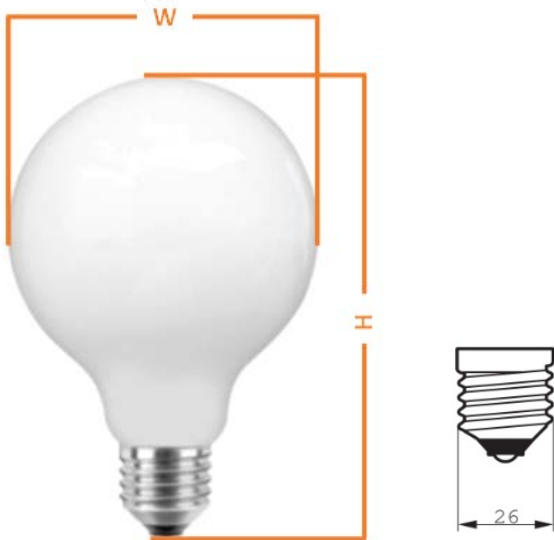
Lumen output (Lm) : 350-420
Lumen per Watt - Efficacy (Lm/W): 110
Color T Code: 2200K - 5000K
Beam Angle: True 360 degree

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

Warnings and safety:

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



E26

Bulb dimensions:

Overall Length (H): 4.375"/112mm
Diameter (W): 3.13"/80mm

Worldwide and USA patented

Fully glass, incandescent type G80 LED Bulb 6.5 Watt Equivalent up to 65.0 Watt incandescent bulb



NPL Type

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

Ordering Code:

AZLDS-G80-NPL-E26-6.5-CG-2.8K-US-NT



General Characteristics:

Bulb type: Globe G80
Glass cover: Clear (Frosted optional)
Cap base: E26 – Medium Base
Weight: > 1 3/4 ounce (> 55 gr.)
Rated avg. life: > 25,000 hours
(In use for 3 hours a day – 20 years+)

Light Technical Characteristics:

Lumen output (Lm) : 650-780
Lumen per Watt - Efficacy (Lm/W): 110
Color T Code: 2200K - 5000K
Beam Angle: True 360 degree

Electrical Characteristics:

Wattage: 6.5 Watt
Voltage: 120 VAC
Frequency: 50-60 Hz
Power Factor: > 0.6
Lamp Current: 55 mA
Dimmable: Available as an Option
Starting Time: 0.5s

Warnings and safety:

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



E26

Bulb dimensions:

Overall Length (H): 4.375"/112mm
Diameter (W): 3.13"/80mm

Worldwide and USA patented

Fully glass, incandescent type R20 LED Bulb 3.5 Watt Equivalent up to 40.0 Watt incandescent bulb



NPL Type

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

Ordering Code:

AZLDS-R20-NPL-E26-3.5-FRG-3.0K-US-NT



General Characteristics:

Bulb type: Reflector R20
Glass cover: Frosted
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:

Lumen output (Lm) : 350-420
Lumen per Watt - Efficacy (Lm/W): 95
Color T Code: 2200K - 5000K
Beam Angle: 120 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

Warnings and safety:

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



E26

Bulb dimensions:

Overall Length (H): 3.94"/100mm
Diameter (W): 2.5"/63mm

Worldwide and USA patented

Fully glass, incandescent type R25 LED Bulb 5.5 Watt Equivalent up to 45.0-55.0 Watt incandescent bulb



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

Ordering Code:

AZLDS-R25-NPL-E26-5.5-FRG-3.0K-US-NT

General Characteristics:

Bulb type: Reflector R25
Glass cover: Frosted
Cap base: E26 – Medium Base
Weight: > 1 3/4 ounce (> 55 gr.)
Rated avg. life: > 25,000 hours
(In use for 3 hours a day – 20 years+)

Light Technical Characteristics:

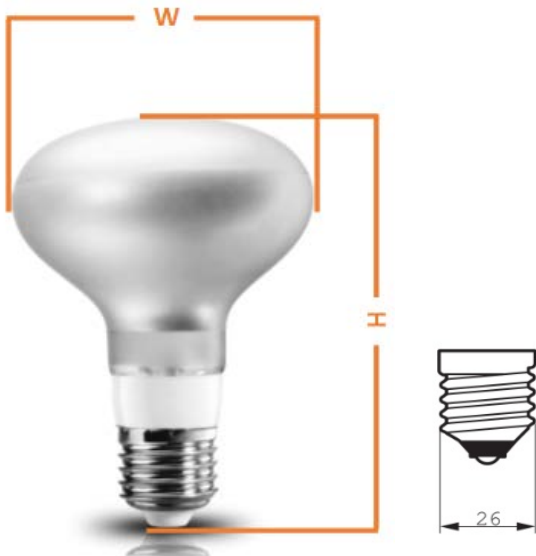
Lumen output (Lm) : 500-550
Lumen per Watt - Efficacy (Lm/W): 95
Color T Code: 2200K - 5000K
Beam Angle: 120 degree

Electrical Characteristics:

Wattage: 5.5 Watt
Voltage: 120 VAC
Frequency: 50-60 Hz
Power Factor: > 0.6
Lamp Current: 46 mA
Dimmable: Available as an Option
Starting Time: 0.5s

Warnings and safety:

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



E26

Bulb dimensions:

Overall Length (H): 4.375"/112mm
Diameter (W): 3.13"/80mm

Worldwide and USA patented

Fully glass, incandescent type BR30 LED Bulb 6.5 Watt Equivalent up to 65.0-75.0 Watt incandescent bulb



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

Ordering Code:

AZLDS-BR30-NPL/PL-E26-6.5-FRG-3.0K-US-NT



General Characteristics:

Bulb type: Reflector
Glass cover: Frosted
Cap base: E26 – Medium Base
Weight: > 2 ounce (> 65 gr.)
Rated avg. life: > 25,000 hours
(In use for 3 hours a day – 20 years+)

Light Technical Characteristics:

Lumen output (Lm) : 560-680
Lumen per Watt - Efficacy (Lm/W): 95
Color T Code: 2200K - 5000K
Beam Angle: 120 degree

Electrical Characteristics:

Wattage: 6.5 Watt
Voltage: 120 VAC
Frequency: 50-60 Hz
Power Factor: > 0.6
Lamp Current: 55 mA
Dimmable: Available as an Option
Starting Time: 0.5s

Warnings and safety:

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

Bulb dimensions:

Overall Length (H): 5.2"/132mm
Diameter (W): 3.75"/95mm

Worldwide and USA patented

E26

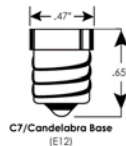


Fully glass, incandescent type B35C LED Bulb 1.0 Watt Equivalent up to 15.0 Watt incandescent bulb



Ordering Code:

AZLDS-B35C1-RT-E12-WB-1.0-CG-2.8K-US-OT



Bulb dimensions:

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

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 (Frosted optional)
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:

Lumen output (Lm) : 100-110
Lumen per Watt - Efficacy (Lm/W): 110
Color T Code: 2200K - 5000K
Beam Angle: 330 degree

Electrical Characteristics:

Wattage: 1.0 Watt
Voltage: 120 VAC
Frequency: 50-60 Hz
Power Factor: > 0.6
Lamp Current: 12 mA
Dimmable: Available as an Option
Starting Time: 0.5s

Warnings and safety:

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

Fully glass, incandescent type B35C1 LED Bulb 1.0 Watt Equivalent up to 15.0 Watt incandescent bulb



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

Ordering Code:

AZLDS-B35C1-WT-E12-WB-1.0-CG-2.8K-US-OT

General Characteristics:

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

Light Technical Characteristics:

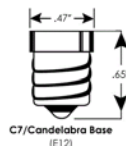
Lumen output (Lm) : 100-110
Lumen per Watt - Efficacy (Lm/W): 110
Color T Code: 2200K - 5000K
Beam Angle: 330 degree

Electrical Characteristics:

Wattage: 1.0 Watt
Voltage: 120 VAC
Frequency: 50-60 Hz
Power Factor: > 0.6
Lamp Current: 10 mA
Dimmable: Available as an Option
Starting Time: 0.5s

Warnings and safety:

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



Bulb dimensions:

Overall Length (H): 5.63"/143mm
Diameter (W): 1.38"/35mm

Worldwide and USA patented

Fully glass, incandescent type B35C LED Bulb 2.0 Watt Equivalent up to 25.0 Watt incandescent bulb



NPL Type

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

Ordering Code:

AZLDS-B35C-RT-E12-WB-2.0-CG-2.8K-US-OT

General Characteristics:

Bulb type: Candelabra
Glass cover: Clear (Frosted optional)
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:

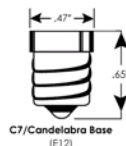
Lumen output (Lm) : 200-220
Lumen per Watt - Efficacy (Lm/W): 110
Color T Code: 2200K - 5000K
Beam Angle: 330 degree

Electrical Characteristics:

Wattage: 2.0 Watt
Voltage: 120 VAC
Frequency: 50-60 Hz
Power Factor: > 0.6
Lamp Current: 17 mA
Dimmable: Available as an Option
Starting Time: 0.5s

Warnings and safety:

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



Bulb dimensions:

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

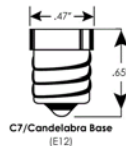
Worldwide and USA patented

Fully glass, incandescent type B35C1 LED Bulb 2.0 Watt Equivalent up to 25.0 Watt incandescent bulb



Ordering Code:

AZLDS-B35C1-WT-E12-SB-2.0-CG-2.8K-US-OT



Bulb dimensions:

Overall Length (H): 5.63"/143mm
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 (Frosted optional)
Cap base: E12 – Small Base
Tip type: Wind Tip
Rated avg. life: > 25,000 hours
(In use for 3 hours a day – 20 years+)

Light Technical Characteristics:

Lumen output (Lm) : 200-220
Lumen per Watt - Efficacy (Lm/W): 110
Color T Code: 2200K - 5000K
Beam Angle: 330degree

Electrical Characteristics:

Wattage: 2.0 Watt
Voltage: 120 VAC
Frequency: 50-60 Hz
Power Factor: > 0.6
Lamp Current: 17 mA
Dimmable: Available as an Option
Starting Time: 0.5s

Warnings and safety:

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

Fully glass, incandescent type B35C LED Bulb 3.0 Watt Equivalent up to 40.0 Watt incandescent bulb



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

Ordering Code:

AZLDS-B35C-RT-E12-SB-3.0-CG-3.0K-US-OT

General Characteristics:

Bulb type: Candelabra
Glass cover: Clear (Frosted optional)
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:

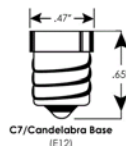
Lumen output (Lm) : 320-350
Lumen per Watt - Efficacy (Lm/W): 110
Color T Code: 2200K - 5000K
Beam Angle: 330 degrees

Electrical Characteristics:

Wattage: 3.0 Watt
Voltage: 120 VAC
Frequency: 50-60 Hz
Power Factor: > 0.6
Lamp Current: 25 mA
Dimmable: Available as an Option
Starting Time: 0.5s

Warnings and safety:

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



Bulb dimensions:

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

Worldwide and USA patented

Fully glass, incandescent type B35C1 LED Bulb 3.0 Watt Equivalent up to 40.0 Watt incandescent bulb

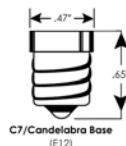


Key Features and Benefits:

- **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

Ordering Code:

AZLDS-B35C1-WT-E12-SB-3.0-CG-3.0K-US-OT



General Characteristics:

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

Light Technical Characteristics:

Lumen output (Lm) : 320-350
Lumen per Watt - Efficacy (Lm/W): 110
Color T Code: 2200K - 5000K
Beam Angle: 330 degrees

Electrical Characteristics:

Wattage: 3.0 Watt
Voltage: 120 VAC
Frequency: 50-60 Hz
Power Factor: > 0.6
Lamp Current: 25 mA
Dimmable: Available as an Option
Starting Time: 0.5s

Bulb dimensions:

Overall Length (H): 5.63"/143mm
Diameter (W): 1.38"/35mm

Worldwide and USA patented

Warnings and safety:

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

Glass front, incandescent type PAR30 LED Bulb 8,0 Watt Equivalent up to 55.0-60.0 Watt incandescent bulb



Key Features and Benefits:

- **100% replacement** of incandescent light bulb
- **Lowers electric** light bill up to **5 times** compared to incandescent light bulb
- **IP 56 – 65**
- **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

Ordering Code:

AZDD-PAR30-PL-E26-8,0-FRG-3.0K-US-RT



General Characteristics:

Bulb type: Reflector
Glass cover: Frosted
Cap base: E26 – Medium Base
Glass type: Flat glass with micro lenses
Rated avg. life: > 25,000 hours
(In use for 3 hours a day – 20 years+)

Light Technical Characteristics:

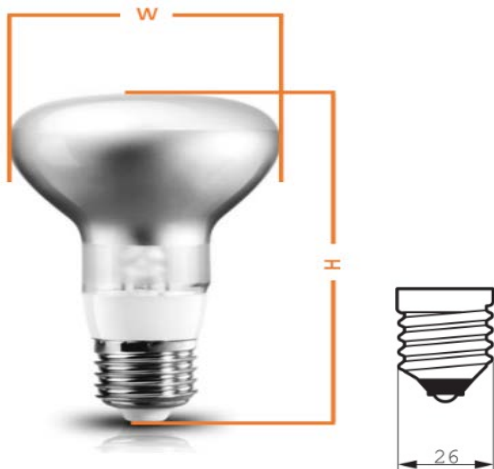
Lumen output (Lm) : 560-680
Lumen per Watt - Efficacy (Lm/W): 80
Color T Code: 3000K
Beam Angle: 120 degree

Electrical Characteristics:

Wattage: 8.0 Watt
Voltage: 100-240 VAC
Frequency: 50-60 Hz
Power Factor: > 0.8
Lamp Current: 65 – 70 mA
Dimmable: No
Starting Time: 0.5s

Warnings and safety:

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



E26

Bulb dimensions:

Overall Length (H): 3.75"/95mm
Diameter (W): 3.75"/95mm

Design Patent pending

Glass front, incandescent type PAR30L LED Bulb 10,0 Watt Equivalent up to 65.0-70.0 Watt incandescent bulb

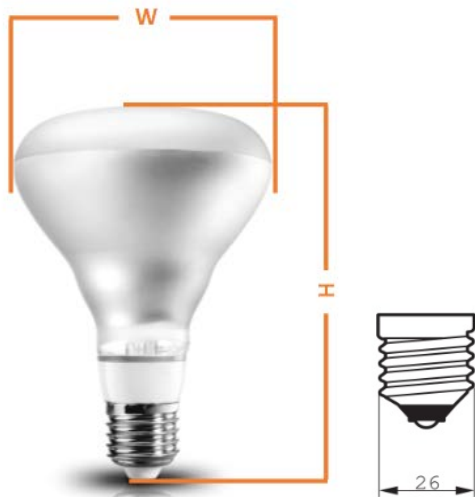


Key Features and Benefits:

- **100% replacement** of incandescent light bulb
- **Lowers electric** light bill up to **10-20 times** compared to incandescent light bulb
- **IP 56 – 65**
- **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

Ordering Code:

AZDD-PAR30L-PL-E26-8,0-FRG-3.0K-US-RT



E26

Bulb dimensions:

Overall Length (H): 4.75"/120mm
Diameter (W): 3.75"/95mm

Design Patent pending

General Characteristics:

Bulb type: Reflector
Glass cover: Frosted
Cap base: E26 – Medium Base
Glass type: Flat glass with micro lenses
Rated avg. life: > 25,000 hours
(In use for 3 hours a day – 20 years+)

Light Technical Characteristics:

Lumen output (Lm) : 760-820
Lumen per Watt - Efficacy (Lm/W): 80
Color T Code: 3000K
Beam Angle: 120 degree

Electrical Characteristics:

Wattage: 8.0 Watt
Voltage: 100-240 VAC
Frequency: 50-60 Hz
Power Factor: > 0.8
Lamp Current: 85 – 90 mA
Dimmable: No
Starting Time: 0.5s

Warnings and safety:

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

Glass front, incandescent type PAR38 LED Bulb 12,0 Watt Equivalent up to 75.0-85.0 Watt incandescent bulb



Key Features and Benefits:

- **100% replacement** of incandescent light bulb
- **Lowers electric** light bill up to **10-20 times** compared to incandescent light bulb
- **IP 56 – 65**
- **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

Ordering Code:

AZDD-PAR38-PL-E26-12,0-FRG-3.0K-US-RT



E26

General Characteristics:

Bulb type: Reflector
Glass cover: Frosted
Cap base: E26 – Medium Base
Glass type: Flat glass with micro lenses
Rated avg. life: > 25,000 hours
(In use for 3 hours a day – 20 years+)

Light Technical Characteristics:

Lumen output (Lm) : 900-960
Lumen per Watt - Efficacy (Lm/W): 80
Color T Code: 3000K
Beam Angle: 120 degree

Electrical Characteristics:

Wattage: 12.0 Watt
Voltage: 100-240 VAC
Frequency: 50-60 Hz
Power Factor: > 0.8
Lamp Current: 100 – 110 mA
Dimmable: No
Starting Time: 0.5s

Warnings and safety:

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

Bulb dimensions:

Overall Length (H): 5.52"/140mm
Diameter (W): 4.75"/120mm

Design Patent pending

GRP 30 2' x 2' Panel Light



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

Ordering Code:

XXXXXXXXX



General Characteristics:

Bulb type: xxxx
Glass cover: xxx
Cap base: xxx
Tip type: xxx
Rated avg. life: > 25,000 hours
(In use for 3 hours a day – 20 years+)

Light Technical Characteristics:

Lumen output (Lm) : 2600-3000
Lumen per Watt - Efficacy (Lm/W): xxx
Color T Code: 3200K-5500K
Beam Angle: xxx

Electrical Characteristics:

Wattage: 36.0 Watt
Voltage: 120 VAC
Frequency: 50-60 Hz
Power Factor: > 0.6
Lamp Current: xx mA
Dimmable: Available as an Option
Starting Time: 0.5s

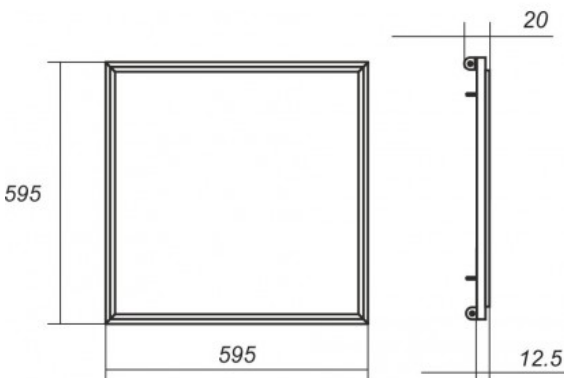
Warnings and safety:

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

Bulb dimensions:

Overall Length (H): x.xx"/xxx mm
Diameter (W): x.xx"/xxx mm

Worldwide and USA patented



Fully glass, incandescent type xxx LED Bulb x.x Watt Equivalent up to xx.0 Watt incandescent bulb



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

Ordering Code:

XXXXXXXXX



General Characteristics:

Bulb type: xxxx
Glass cover: Clear
Cap base: xxx
Tip type: xxx
Rated avg. life: > 25,000 hours
(In use for 3 hours a day – 20 years+)

Light Technical Characteristics:

Lumen output (Lm) : 9000
Lumen per Watt - Efficacy (Lm/W): xxx
Color T Code: 4000K-4500K
Beam Angle: 15, 45, 60, 120 degrees

Electrical Characteristics:

Wattage: 78.0 Watt
Voltage: 120 VAC
Frequency: 50-60 Hz
Power Factor: > 0.6
Lamp Current: xx mA
Dimmable: Available as an Option
Starting Time: 0.5s

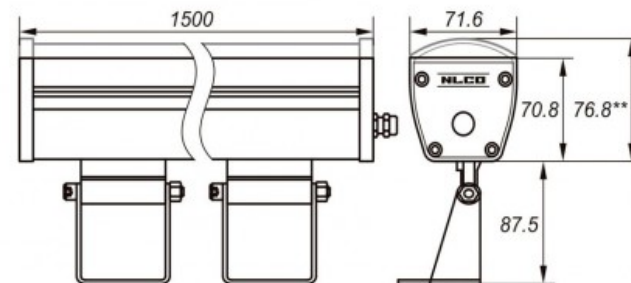
Warnings and safety:

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

Bulb dimensions:

Overall Length (H): x.xx"/xxx mm
Diameter (W): x.xx"/xxx mm

Worldwide and USA patented



** для моделей с рассеивателем из оптического поликарбоната

Portable LED Rechargeable Flood light



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

Ordering Code:

XXXXXXXXXX



General Characteristics:

Bulb type: xxxx
Glass cover: xxx
Cap base: xxx
Tip type: xxx
Rated avg. life: > 25,000 hours
(In use for 3 hours a day – 20 years+)

Light Technical Characteristics:

Lumen output (Lm) : 1000
Lumen per Watt - Efficacy (Lm/W): xxx
Color T Code: 4000K-5000K
Beam Angle: xxx

Electrical Characteristics:

Wattage: 10.0 Watt
Voltage: 120 VAC
Frequency: 50-60 Hz
Power Factor: > 0.6
Lamp Current: xx mA
Dimmable: Available as an Option
Starting Time: 0.5s

Warnings and safety:

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

Bulb dimensions:

Overall Length (H): x.xx"/xxx mm
Diameter (W): x.xx"/xxx mm

Worldwide and USA patented

Fully glass, incandescent type xxx LED Bulb x.x Watt Equivalent up to xx.0 Watt incandescent bulb



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

Ordering Code:

XXXXXXXXX



General Characteristics:

Bulb type: xxx
Glass cover: xxx
Cap base: xxx
Tip type: xxx
Rated avg. life: > 25,000 hours
(In use for 3 hours a day – 20 years+)

Light Technical Characteristics:

Lumen output (Lm) : xxx
Lumen per Watt - Efficacy (Lm/W): xxx
Color T Code: 2200K - 5000K
Beam Angle: xxx

Electrical Characteristics:

Wattage: **x.x** Watt
Voltage: 120 VAC
Frequency: 50-60 Hz
Power Factor: > 0.6
Lamp Current: xx mA
Dimmable: Available as an Option
Starting Time: 0.5s

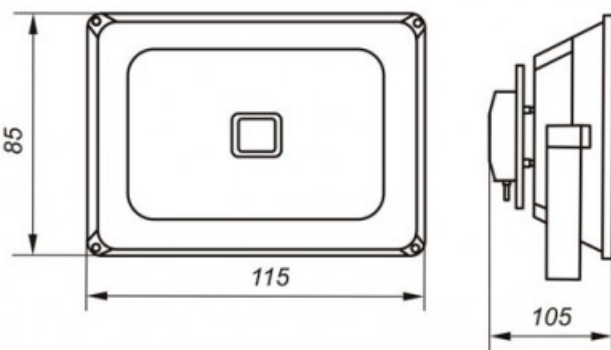
Warnings and safety:

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

Bulb dimensions:

Overall Length (H): x.xx"/xxx mm
Diameter (W): x.xx"/xxx mm

Worldwide and USA patented



Fully glass, incandescent type xxx LED Bulb x.x Watt Equivalent up to xx.0 Watt incandescent bulb



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

Ordering Code:

XXXXXXXXX



General Characteristics:

Bulb type: xxxx
Glass cover: xxx
Cap base: xxx
Tip type: xxx
Rated avg. life: > 25,000 hours
(In use for 3 hours a day – 20 years+)

Light Technical Characteristics:

Lumen output (Lm) : 3000
Lumen per Watt - Efficacy (Lm/W): xxx
Color T Code: 4000K-4500K
Beam Angle: xxx

Electrical Characteristics:

Wattage: 34.0 Watt
Voltage: 120 VAC
Frequency: 50-60 Hz
Power Factor: > 0.6
Lamp Current: xx mA
Dimmable: Available as an Option
Starting Time: 0.5s

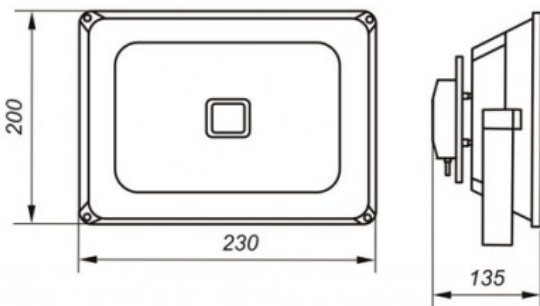
Warnings and safety:

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

Bulb dimensions:

Overall Length (H): x.xx"/xxx mm
Diameter (W): x.xx"/xxx mm

Worldwide and USA patented



T8 Tubes



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

Ordering Code:

XXXXXXXXX



General Characteristics:

Bulb type: xxxx
Glass cover: xxx
Cap base: xxx
Tip type: xxx
Rated avg. life: > 25,000 hours
(In use for 3 hours a day – 20 years+)

Light Technical Characteristics:

Lumen output (Lm) : xxx
Lumen per Watt - Efficacy (Lm/W): xxx
Color T Code: 2200K - 5000K
Beam Angle: xxx

Electrical Characteristics:

Wattage: **x.x** Watt
Voltage: 120 VAC
Frequency: 50-60 Hz
Power Factor: > 0.6
Lamp Current: xx mA
Dimmable: Available as an Option
Starting Time: 0.5s

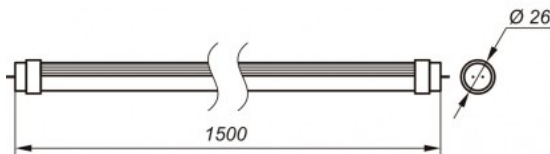
Warnings and safety:

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

Bulb dimensions:

Overall Length (H): x.xx"/xxx mm
Diameter (W): x.xx"/xxx mm

Worldwide and USA patented



HB 50-05 High Bay Lights

Replaces Metal Halide or HPS – up to 125 Watt

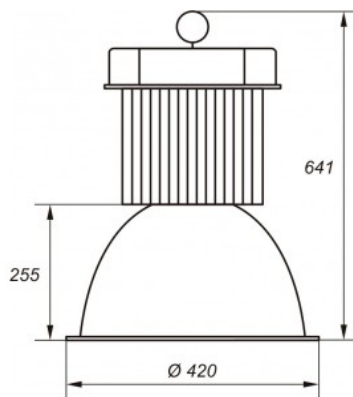


Key Features and Benefits:

- **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

Ordering Code:

AZNL-HB-50-120-5,0-US



General Characteristics:

Bulb type: xxxx
Glass cover: xxx
Cap base: xxx
Tip type: xxx
Rated avg. life: > 25,000 hours
(In use for 3 hours a day – 20 years+)

Light Technical Characteristics:

Lumen output (Lm) : xxx
Lumen per Watt - Efficacy (Lm/W): xxx
Color T Code: 2200K - 5000K
Beam Angle: 45,90,120 degrees

Electrical Characteristics:

Wattage: **50.0** Watt
Voltage: 120 /277 VAC
Frequency: 50-60 Hz
Power Factor: > 0.95
Lamp Current: 0.42 mA
Dimmable: Available as an Option
Starting Time: 0.5s

Warnings and safety:

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

Bulb dimensions:

Overall Length (H): 25.23"/641 mm
Diameter (W): 16.55"/420 mm

Worldwide and USA patented

HB 100-05 High Bay Lights Replaces Metal Halide or HPS – up to 250 Watt

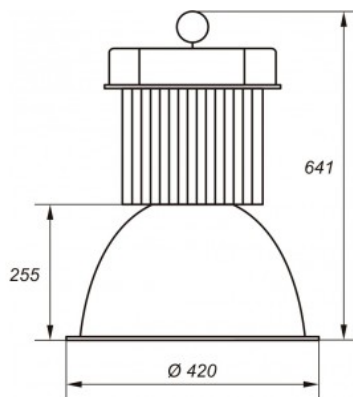


Key Features and Benefits:

- **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

Ordering Code:

AZNL-HB-100-120-5,0-US



General Characteristics:

Bulb type: xxxx
Glass cover: xxx
Cap base: xxx
Tip type: xxx
Rated avg. life: > 25,000 hours
(In use for 3 hours a day – 20 years+)

Light Technical Characteristics:

Lumen output (Lm) : 10,000+
Lumen per Watt - Efficacy (Lm/W): xxx
Color T Code: 5000K - 5500K
Beam Angle: 45,50,210 degrees

Electrical Characteristics:

Wattage: **100.0 Watt**
Voltage: 120/277 VAC
Frequency: 50-60 Hz
Power Factor: > 0.95
Lamp Current: 0.85 mA
Dimmable: Available as an Option
Starting Time: 0.5s

Warnings and safety:

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

Bulb dimensions:

Overall Length (H): 25.23"/641 mm
Diameter (W): 16.55"/420 mm

Worldwide and USA patented

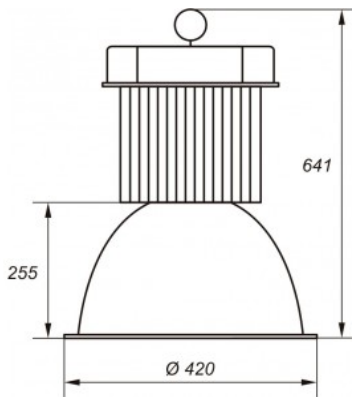
HB 150-05 High Bay Lights

Replaces Metal Halide or HPS – up to 400 Watt



Ordering Code:

AZNL-HB-150-120-5,0-US



Bulb dimensions:

Overall Length (H): 25.23"/641 mm
Diameter (W): 16.55"/420 mm

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: xxxx
Glass cover: xxx
Cap base: xxx
Tip type: xxx
Rated avg. life: > 25,000 hours
(In use for 3 hours a day – 20 years+)

Light Technical Characteristics:

Lumen output (Lm) : 16,000+
Lumen per Watt - Efficacy (Lm/W): xxx
Color T Code: 5000K - 5500K
Beam Angle: 45,90,120 degrees

Electrical Characteristics:

Wattage: **150.0** Watt
Voltage: 120/277 VAC
Frequency: 50-60 Hz
Power Factor: > 0.95
Lamp Current: 1.25 mA
Dimmable: Available as an Option
Starting Time: 0.5s

Warnings and safety:

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

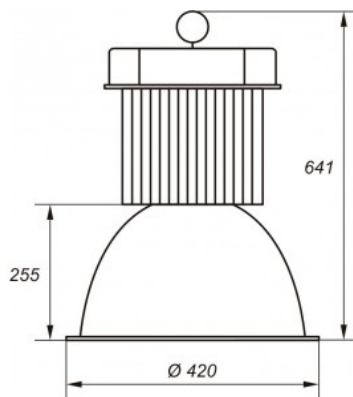
HB 200-05 High Bay Lights

Replaces Metal Halide or HPS – up to 450 Watt



Ordering Code:

AZNL-HB-200-120-5,0-US



Bulb dimensions:

Overall Length (H): 25.23"/641 mm
Diameter (W): 16.55"/420 mm

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: xxxx
Glass cover: xxx
Cap base: xxx
Tip type: xxx
Rated avg. life: > 25,000 hours
(In use for 3 hours a day – 20 years+)

Light Technical Characteristics:

Lumen output (Lm) : 22,000+
Lumen per Watt - Efficacy (Lm/W): xxx
Color T Code: 50000K - 5500K
Beam Angle: 45,90,120 degrees

Electrical Characteristics:

Wattage: **200.0 Watt**
Voltage: 120/277 VAC
Frequency: 50-60 Hz
Power Factor: > 0.95
Lamp Current: 1.7 mA
Dimmable: Available as an Option
Starting Time: 0.5s

Warnings and safety:

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

HB 250-05 High Bay Lights

Replaces Metal Halide or HPS – up to 650 Watt

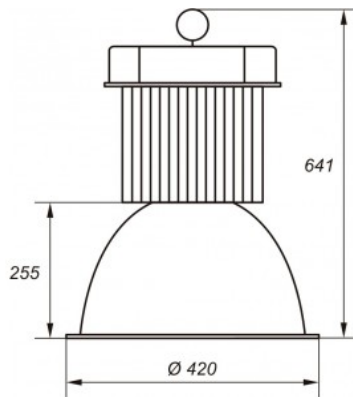


Key Features and Benefits:

- **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

Ordering Code:

AZNL-HB-250-120-5,0-US



General Characteristics:

Bulb type: xxxx
Glass cover: xxx
Cap base: xxx
Tip type: xxx
Rated avg. life: > 25,000 hours
(In use for 3 hours a day – 20 years+)

Light Technical Characteristics:

Lumen output (Lm) : 28,000+
Lumen per Watt - Efficacy (Lm/W): xxx
Color T Code: 5000K - 5500K
Beam Angle: 45,90,120 degrees

Electrical Characteristics:

Wattage: **250.0 Watt**
Voltage: 120/277 VAC
Frequency: 50-60 Hz
Power Factor: > 0.95
Lamp Current: 2.1 mA
Dimmable: Available as an Option
Starting Time: 0.5s

Warnings and safety:

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

Bulb dimensions:

Overall Length (H): 25.23"/641 mm
Diameter (W): 16.55"/420 mm

Worldwide and USA patented

GU10 LED Bulb 8.0 Watt

Equivalent up to 55.0-60.0 Watt incandescent bulb



Key Features and Benefits:

- **100% replacement** of incandescent light bulb
- **Lowers electric** light bill up to **5 times** compared to incandescent light bulb
- **IP 56 – 65**
- **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

Ordering Code:

AZDD-PAR30-PL-E26-8,0-FRG-3.0K-US-RT



General Characteristics:

Bulb type: Reflector
Glass cover: Frosted
Cap base: E26 – Medium Base
Tip type: Front glass with micro lenses
Rated avg. life: > 25,000 hours
(In use for 3 hours a day – 20 years+)

Light Technical Characteristics:

Lumen output (Lm) : 560-680
Lumen per Watt - Efficacy (Lm/W): 80
Color T Code: 3000K
Beam Angle: 120 degree

Electrical Characteristics:

Wattage: 8.0 Watt
Voltage: 120 VAC
Frequency: 50-60 Hz
Power Factor: > 0.8
Lamp Current: 65 – 70 mA
Dimmable: No
Starting Time: 0.5s

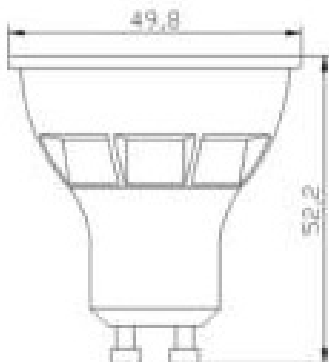
Warnings and safety:

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

Bulb dimensions:

Overall Length (H): 3.75"/95mm
Diameter (W): 3.75"/95mm

Design Patent pending



MR16 LED Bulb 10.0 Watt

Equivalent up to 65.0-70.0 Watt incandescent bulb



Key Features and Benefits:

- **100% replacement** of incandescent light bulb
- **Lowers electric** light bill up to **10-20 times** compared to incandescent light bulb
- **IP 56 – 65**
- **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

Ordering Code:

AZDD-PAR30L-PL-E26-10,0-FRG-3.0K-US-RT



General Characteristics:

Bulb type: Reflector
Glass cover: Frosted
Cap base: E26 – Medium Base
Tip type: Flat glass with micro lenses
Rated avg. life: > 25,000 hours
(In use for 3 hours a day – 20 years+)

Light Technical Characteristics:

Lumen output (Lm) : 760-820
Lumen per Watt - Efficacy (Lm/W): 80
Color T Code: 3000K
Beam Angle: 120 degree

Electrical Characteristics:

Wattage: 8.0 Watt
Voltage: 120 VAC
Frequency: 50-60 Hz
Power Factor: > 0.8
Lamp Current: 85 – 90 mA
Dimmable: No
Starting Time: 0.5s

Warnings and safety:

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

Bulb dimensions:

Overall Length (H): 4.75"/120mm
Diameter (W): 3.75"/95mm

Design Patent pending



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



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

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

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

Warnings and safety:

- Do not use in outdoor fixtures
- Not recommended for wet or damp locations
- Not for use in totally enclosed luminaries
- Before replacing, **turn off power** 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



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

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

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

Warnings and safety:

- Do not use in outdoor fixtures
- Not recommended for wet or damp locations
- Not for use in totally enclosed luminaries
- Before replacing, **turn off power** 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



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

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

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

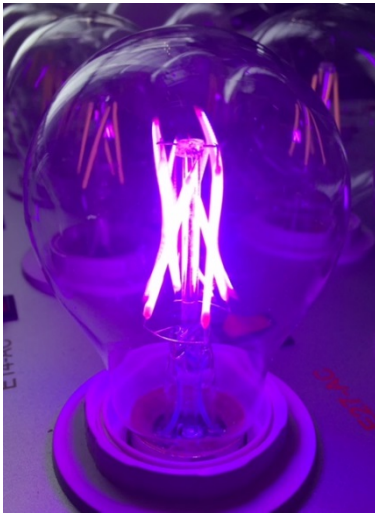
Electrical Characteristics:

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

Warnings and safety:

- Do not use in outdoor fixtures
- Not recommended for wet or damp locations
- Not for use in totally enclosed luminaries
- Before replacing, **turn off power** 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



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

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

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

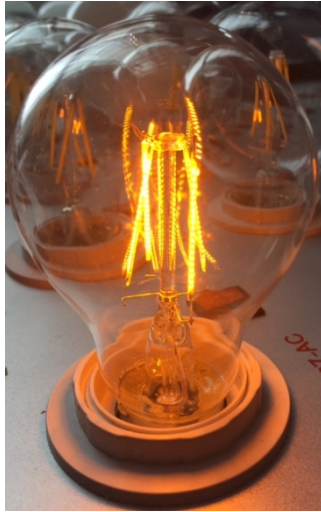
Electrical Characteristics:

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

Warnings and safety:

- Do not use in outdoor fixtures
- Not recommended for wet or damp locations
- Not for use in totally enclosed luminaries
- Before replacing, **turn off power** 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



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

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

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

Warnings and safety:

- Do not use in outdoor fixtures
- Not recommended for wet or damp locations
- Not for use in totally enclosed luminaries
- Before replacing, **turn off power** 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

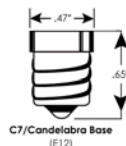


Key Features and Benefits:

- **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

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

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

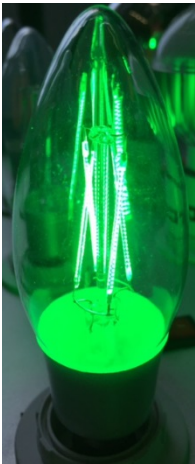
Electrical Characteristics:

Wattage: 3.5 Watt
Voltage: 120 VAC
Frequency: 50-60 Hz
Power Factor: > 0.6
Lamp Current: 25 mA
Dimmable: n/a
Starting Time: 0.5s

Warnings and safety:

- Do not use in outdoor fixtures
- Not recommended for wet or damp locations
- Not for use in totally enclosed luminaires
- Before replacing, **turn off power** 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

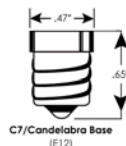


Key Features and Benefits:

- **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

Ordering Code:

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



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

Bulb dimensions:

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

Worldwide and USA patented

Warnings and safety:

- Do not use in outdoor fixtures
- Not recommended for wet or damp locations
- Not for use in totally enclosed luminaires
- Before replacing, **turn off power** 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

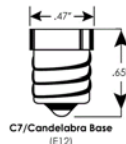


Key Features and Benefits:

- **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

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

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

Warnings and safety:

- Do not use in outdoor fixtures
- Not recommended for wet or damp locations
- Not for use in totally enclosed luminaries
- Before replacing, **turn off power** 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

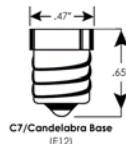


Key Features and Benefits:

- **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

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

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

Warnings and safety:

- Do not use in outdoor fixtures
- Not recommended for wet or damp locations
- Not for use in totally enclosed luminaires
- Before replacing, **turn off power** 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

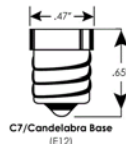


Key Features and Benefits:

- **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

Ordering Code:

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



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

Bulb dimensions:

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

Worldwide and USA patented

Warnings and safety:

- Do not use in outdoor fixtures
- Not recommended for wet or damp locations
- Not for use in totally enclosed luminaries
- Before replacing, **turn off power** 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%



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

AZ Light

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