

# A19 LED Bulb

BY  
JASCO®



enbrighten®

www.enbrighten.com

**Model 35931 / ZW7101**

## KEY FEATURES

- Full-Range Dimmability  
Adjust brightness levels from 0-100%
- Omni-directional lighting  
Enbrighten LEDs are optimally configured to provide a bright, evenly distributed glow
- 60W Bulb Equivalent  
Light output is equivalent to a standard 60W bulb while only using 9W of electricity
- Save \$140 over life of bulb\*\*  
Enbrighten LEDs can reduce energy usage by up to 85%
- OTA (Over-the-Air) Updateable  
Utilizes the Z-Wave Firmware Update Meta Data command class for standardized wireless firmware updates

\*\* Time and cost estimates as compared to a 60W incandescent bulb over the life of the product (25,000 hrs) at .11¢/kWh. Results will vary based on rates and use.

## SPECIFICATIONS

Bulb Type: A19  
Power: 120V, 60Hz, 80mA  
Color Temperature: 2700K  
Light Output (Lumens) : 750  
Energy Used (Watts) : 9W  
Signal (Frequency) 908.4/916 MHz  
Range: Up to 150 feet line of sight between the wireless controller or the closest Z-Wave device  
Suitable for damp locations, but not for use where exposed directly to weather or water

## REGULATORY CERTIFICATIONS



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## Z-WAVE MANUFACTURER SPECIFIC INFORMATION

<http://products.z-wavealliance.org/products/1942>

Z-Wave Certification Number: ZC10-16095215

Manufacturer ID: 0x0063

Product Type ID: 0x4C42

Product ID: 0x3031

## SUPPORTED COMMAND CLASSES

Supported Command Classes

- All Switch V1
- Association Group Information V1
- Association V2
- Basic V1
- Configuration V1
- Device Reset Local V1
- Firmware Update MD V2
- Manufacturer Specific V2
- Powerlevel V1
- Switch Multilevel V1
- Version V2
- Z-Wave Plus Info V2

## MANUAL BUTTON PRESS FEATURES

**Functions**

N/A

**Button Press Method**

N/A

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## ADJUSTABLE CONFIGURATIONS

PARAMETER			
Number	Size	Name	Values
1	1	Dim level when light bulb is turned ON	0 - ON at full brightness when turned on manually 1 - ON at last known brightness 2 - Returns to last known state
10	1	Dimming/Brightening Step Timing	1(Default)-10 - When the value is low, step timing is quick. When the value is high, step timing is slow.
9	1	Dimming/Brightening Step Level	1(Default)-99 - When the value is low, dimming/brightness is gradual. When the value is high, dimming/brightness is rapid.

## FACTORY RESET

Cycle the wall switch OFF/ON 4 times within 4 seconds (1 OFF and ON action counts as 1 OFF/ON cycle)  
The bulb will flash 2 times to signify successful reset