

Antimicrobial LED BR30 Light bulb

Warm White/ Violet Blue Light Switchable



Do You Know

E.Coli

265,000 illnesses per year in the US*

Salmonella

26,500 hospitalizations/420 deaths in the US every year**

MRSA

120,000 cases/20,000 deaths in the US 2017***

* <https://epi.dph.ncdhhs.gov/cd/diseases/ecoli.html>

**<https://www.cdc.gov/salmonella/index.html>

***<https://www.cdc.gov/mmwr/volumes/68/wr/mm6809e1.htm>



Light Color Selectable

Allow you change light color easily to normal 3000K warm-white or Violet Blue Light (Disinfection light) anytime by toggling the in-wall light switch



Bacteria Inactivation

violet blue light (VBL) reduce and eliminate up to 99% of germs, even effective against fungus, mold, Strep, Staph/MRSA, E. coli, Salmonella and more



Safe for human Exposure

This light abides by IEC photobiological safety standard 62471. It causes no harms to humans' skin, eyes and pets



How it works

Endogenous porphyrins (normally present in bacterial cell walls) absorb violet blue light and subsequently lead to the production of cytotoxic reactive oxygen species (ROS) that kill microbes.



Specification

- BR30 code shape
- 65W Incandescent equal
- Consumes 9W energy
- Emits 650lm in 3000K color temperature
- Light colors adjustable – warm white or violet blue (disinfection mode)
- 25,000 rated hours
- CRI>80
- Suitable for damp locations
- UL rated
- 120V 60Hz Input
- 3-year limited warranty
- Does not work with dimmer



How to Use it

Turns on violet blue light 5 hours a day to effectively inactivate microbes in the air or on the surface (decontamination) 9 ft away from the light bulb or 2 consecutive day of 3 hours operations.

Item #	Pack Quantity	Pack Type	Pack Weight	Pack Dimension	Master Case Quantity	Master Case Weight	Master Case Dimension	UPC
M850307	1	Box	0.25 lbs	4 x 4 x 5.25 inches	24	7.0 lbs	16 x 12.5 x 11.5 inches	818584025887