

# **Bug U Not® Anti-Microbial LED Bulb**

Product Name: Bug U Not® Anti-Microbial LED Bulb

Model / SKU: BN-AM9WBB5026-K1 Lamp Type: LED A19 / E26 Base

**Intended Use:** General illumination for hygiene-focused environments

Date Dec 1, 2025

#### **Key Benefit**

- Visible-light antimicrobial technology (UV-free): Designed to support an antibacterial environment using visible light without relying on ultraviolet rays.
- **Deodorizing functionality:** Includes deodorizing capability for indoor spaces.
- Works like regular lighting: Can be used like standard lighting with familiar bulb shapes and common light colors/shades.
- Testing reference (manufacturer statement): Manufacturer states the technology
  was tested by a certified testing institution in South Korea, including performance
  described at a distance of up to 2 meters (details available upon request).

### **Electrical & Optical**

• Wattage: 9W

• Input Voltage: 120V AC

• Base: E26 Medium Base

• CCT (Color Temperature): 6000K

• Brightness (Lumens): 900 lm

• Beam Angle: 200

• **Dimmable:** No

### **Mechanical & Environmental**

• **Shape:** A19

• Material: Aluminum + Plastic

• **IP Rating:** IP55 covered outdoor

• Operating Temperature: -25°C ~ -45°C

• Warranty: 2-Year Limited Warranty

#### **Dimensions**

• Overall Length (H): 105mm

• **Diameter (Ø):** 60 mm

• **Weight:** 60 g

## **Applications**

#### Recommended for:

- New home construction (interior)
- Home remodeling / renovation projects
- Offices / Conference rooms
- Restrooms / Common areas
- Clinics / Healthcare waiting areas
- Hospitality / Facilities
- Retail / Back-of-house areas

## **Certifications & Compliance**

• FCC: Yes

• UL:Yes

• **EPA** EST. 105573-KOR-1

"Documentation available upon request"

## **Ordering Information**

• **MOQ:** 5000

• **Lead Time:** 30 -45 days after order confirmation

• Country of Origin: Republic of KOREA

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Specifications subject to change without notice.