

# GermBuster™ Luminaire 150W

Far-UV Continuous Disinfection Fixture

The GermBuster™ Luminaire 150W from Sterilray is a recessed ceiling-mounted Far-UV fixture engineered for continuous air and surface disinfection in occupied spaces. Utilizing advanced 222nm excimer lamp technology, the system delivers rapid pathogen reduction while remaining safe for human exposure within established guidelines.

## Key Features

- 222nm Far-UV excimer lamp technology
- Continuous air and surface disinfection
- Safe for occupied environments within ACGIH guidelines
- Mercury-free operation
- Instant on/off full-power performance
- Architectural recessed ceiling design
- Up to 30,000-hour prorated lamp life warranty
- Ideal for hospitals, clinics, fitness centers, schools, offices, and public spaces

## Technical Specifications

| Category              | Specification                             |
|-----------------------|---|
| Power Consumption     | 150W                                      |
| Lamp Technology       | Far-UV 222nm Excimer                      |
| Beam Angle            | 160° x 45°                                |
| Power Supply          | 100–270V AC   50/60 Hz                    |
| Fixture Dimensions    | 23.89" x 11.89" x 5.56"                   |
| Fixture Weight        | 15.5 lb                                   |
| Housing Material      | Powder-Coated Aluminum                    |
| Finish                | White / Multiple Finish Options Available |
| Operating Temperature | 40°–104°F (5°–40°C)                       |

|                       |                         |
|-----------------------|-------------------------|
| Operating Humidity    | 10–85% RH               |
| Mounting              | In-Hung Ceiling         |
| Lamp Life Warranty    | 30,000 Hours (Prorated) |
| Power Supply Warranty | 1 Year Parts and Labor  |

**Recommended Applications:**

Hospitals • Clinics • Veterinary Practices • Fitness Facilities • Schools • Offices • Clean Rooms • Public Spaces

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