



UVC LED Light enables Air & Surface Disinfection.

Ultraviolet Germicidal Irradiation (UVGI) Technology uses ultraviolet light to break down and inactivate infectious organisms such as bacteria, viruses, and other pathogens.

Combined UV Irradiation and Disinfecting Air Convection.

Optimal UVC wavelengths of 265nm for Disinfection with safe Near UVA 405nm visible light for Bacteria Decontamination.















- High UV Energy Intensity (μW/cm²)
- Optimal UV Wavelengths for Disinfection
 - Suitable for Open & Enclosed Fixtures

CAUTION – WARNING! Skin exposure to germicidal wavelengths of UV light can produce rapid sunburn and skin cancer! This UV radiation can damage the retina of the eye!





Ultraviolet Germicidal Irradiation (UVGI) LED Technology

- **UVC LED Light for Air & Surface Disinfection**
- **Optimal Disinfecting UV Wavelengths**
- **UV Irradiation & Air Convection**
- High UV Intensity (μW/cm²)
- **Optional Tripod Cord & Plug**
- 5-Years | 30,000 Hours Warranty^(*)
- **Optional Occupancy Sensor & Timer**



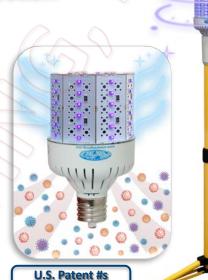












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| Model | Product | Size | Power | Area | Irradiance |
|-------------------|---|------------|---|----------------------------------|------------------------------------|
| CL-30W8-UVG-E26 | UVG LED Lamp 120V 30W UVA+UVC 360° | Ø3½ x 6%" | 30W 300mW | ~200 ft ² @ 3 Hour | 4μW/cm ² at 1 Meter |
| CL-50W11-UVG-E39 | UVG LED Lamp 120V 50W UVA+UVC 360° | Ø4½ x 7" | 50W 500mW | ~200 ft ² @ 2 Hour | 7μW/cm ² at 1 Meter |
| CL-100W11-UVG-E39 | UVG LED Lamp 120V 100W UVA+UVC 360° | Ø4½ x 9¾" | 100W 1,000mW | ~200 ft² @ 1 Hour | 12μW/cm ² at 1 Meter |
| CL-150W12-UVG-E39 | UVG LED Lamp 120V 150W UVA+UVC 360° | Ø5% x 12%" | 150W 1,500mW | ~300 ft ² @ 1 Hour | 20μW/cm ² at 1 Meter |
| UV-TRIPOD | Tripod for UV Lamps E39 + 12ft Cord & Plug | Ø3′ x 2~5′ | Telescopic Tripod, with E39 Socket and 12ft Cord + 120V 3-Prong US Plug | | |

 120-277Vac ~50/60Hz • PF > 0.9 • Med. (E26) or Mogul (E39) Lamp Base • •(*) Rated Life 30,000 Hrs. (L₇₀ B₅₀) at T_[A] 25°C Max. • UVC 265nm • UVC Power in mW •

CAUTION: Exposure of the eyes to this UV radiation can produce extremely painful inflammation of the cornea and temporary or permanent vision impairment, up to and including blindness in some cases!





Ultraviolet Germicidal Irradiation (UVGI) LED Technology With Integrated Motion Sensor & Tripod

UVC LED Light for Air & Surface Disinfection

- **Optimal Disinfecting UV Wavelengths**
- **Built in Occupancy Sensor Protection**
- **Turn ON Safety Time Delay**
- **Re-Triger Self Power Timer**
- **Simple Plug-in Operation**
- Foldable Tri-pod Cord & Plug
- 5-Years | 30,000 Hours Warranty^(*)















| Model | Product | Size | Power | Area | Irradiance |
|---|--|------------------------|--|----------------------------------|------------------------------------|
| CL-30W8-UVG-TP | UVG LED Lamp 30W UVC w/Tripod & MS | Ø3½ x 6%" | 30W 300mW | ~200 ft ² @ 3 Hour | 4μW/cm ² at 1 Meter |
| CL-50W11-UVG-TP | UVG LED Lamp 50W UVC w/Tripod & MS | Ø4½ x 7" | 50W 500mW | ~200 ft ² @ 2 Hour | 7μW/cm ² at 1 Meter |
| CL-120W11-UVG-TP | UVG LED Lamp 120W UVC w/Tripod & MS | Ø4½ x 9¾" | 120W 1,200mW | ~200 ft² @ 1 Hour | 13µW/cm ² at 1 Meter |
| CL-150W12-UVG-TP | UVG LED Lamp 150W UVC w/Tripod & MS | Ø5½ x 12½" | 150W 1,500mW | ~300 ft² @ 1 Hour | 20µW/cm ² at 1 Meter |
| Tripod for UV Lamps with HFD Motion / Occupancy Sensor and 12ft Cord & Plug | | Ø3' Open by 3' High | Folding Tripod, with Motion Sensor and 12ft Cord + 120V 3-Prong US Plug | | |

• 120-277Vac ~50/60Hz • PF > 0.9 • 12ft Cord + 120V 3-Prong US Plug • •(*) Rated Life 30,000 Hrs. (L₇₀ B₅₀) at T_[A] 25°C Max. • UVC 265nm • UVC Power in mW •

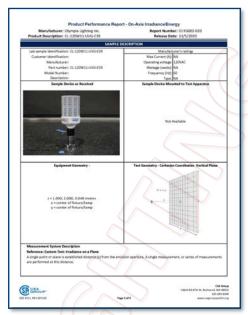
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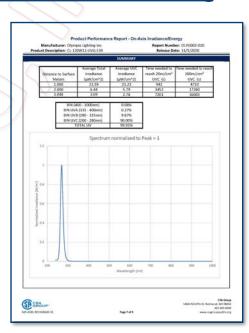




CSA America Certification – IES LM-58 Spectral Irradiance Testing







Suggested Run-Time of UVC Lamp for Disinfected Area:

| Model | Power | Area ft ² | Disinfection Time (min.) | Ventilation Time (min.) |
|------------------|-------|----------------------|-----------------------------|-------------------------|
| CL-30W8-UVG-TP | 30W | ~200 ft² | 180 | 30 |
| CL-50W11-UVG-TP | 50W | ~200 ft² | 120 | 30 |
| CL-120W11-UVG-TP | 120W | ~200 ft² | 60 | 60 |
| CL-150W12-UVG-TP | 150W | ~300 ft² | 60 | 60 |

For best performance, place the UVC Lamp in Center of Desired Area

3ft above floor or treated surface

Or, install facing down from ceiling

CAUTION: Exposure of the eyes to this UV radiation can produce extremely painful inflammation of the cornea and temporary or permanent vision impairment, up to and including blindness in some cases!