

## Industry's Highest Ultraviolet Dose:

The powerful **GLO** Series Upper-Room Germicidal Fixtures provide the industry's greatest amount of Ultraviolet-C energy fluence, or dosage, to inactivate airborne viruses and bacteria, making them the best choice for airborne infection mitigation.

The wall-mounted GLO fixtures exceed the performance guidelines from the U.S. Centers for Disease Control and Prevention (CDC) for hospital and healthcare applications.<sup>1</sup>

## Inactivate Airborne Viruses:

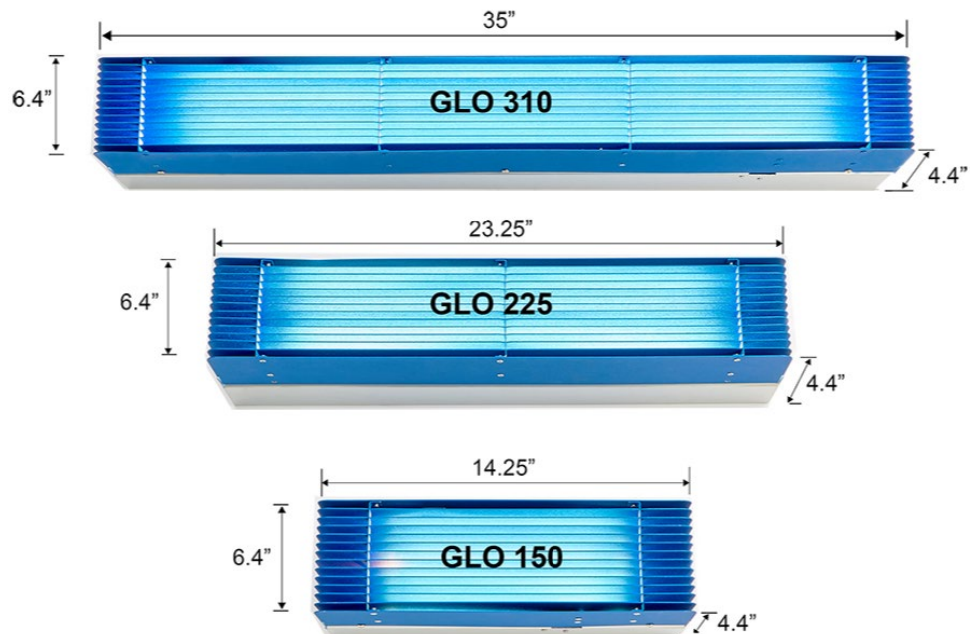
The ultraviolet germicidal (UVGI) energy "kills" all known microorganisms, including bacteria, viruses, molds and other pathogens. Operating 24/7/365, or during business operating hours, the high-output upper-air fixtures inactivates microbes when exposed to UV-C energy, including measles, mumps, TB and viruses.<sup>2</sup>

## COVID-19:

As part of its COVID-19 guidance to building owners, the CDC states, "Consider using ultraviolet germicidal irradiation (UVGI) as a supplement to help inactivate the virus."<sup>3</sup>

## Best-In-Class Design:

- Exclusive, high spectral parabolic reflector boosts output as much as 350% compared to conventional designs
- Proven technology effective in killing all airborne microorganisms
- Efficient, low cost, microbial risk reduction for any setting
- Patent-pending design installs quickly and easily



<sup>1</sup> <https://www.cdc.gov/niosh/docs/2009-105/pdfs/2009-105.pdf>

<sup>2</sup> In accordance with the U.S. EPA's Office of Enforcement and Compliance Assurance, UV Resources does not make any claims regarding inactivating COVID-19 or SARS-CoV-2 as a Pesticide-Producing or Device-Producing Establishment.

<sup>3</sup> [cdc.gov/coronavirus/2019-ncov/community/office-buildings.html](https://www.cdc.gov/coronavirus/2019-ncov/community/office-buildings.html)

**HEALTHCARE:**



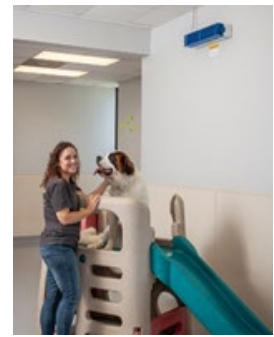
**MANUFACTURING**



**INSTITUTION:**



**BUSINESS:**



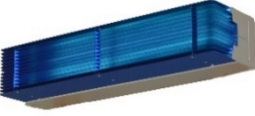








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|--|---|---|---|
| <ul style="list-style-type: none"> <li>• ER Waiting Rooms</li> <li>• Intensive Care Units</li> <li>• Operating Rooms</li> <li>• Urgent Care Clinics</li> <li>• Doctor and Dental Offices</li> <li>• Nursing Homes/ Extended Care Facilities</li> </ul> | <ul style="list-style-type: none"> <li>• Clean Rooms</li> <li>• Pharmaceutical Labs</li> <li>• Bakeries/ Food Manufacturing</li> <li>• Meat/Dairy Processing</li> </ul> | <ul style="list-style-type: none"> <li>• Schools /Universities</li> <li>• Sports Arenas</li> <li>• Laboratories</li> <li>• Prisons/Jails</li> <li>• Emergency Shelters</li> </ul> | <ul style="list-style-type: none"> <li>• Meeting/Conference Rooms</li> <li>• Cafeterias</li> <li>• Break Rooms</li> <li>• Lobbies</li> <li>• Daycare</li> <li>• Veterinary/ Kennels</li> <li>• Food courts</li> </ul> |
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PRODUCT	GLO™ 150	GLO™ 225	GLO™ 310
Model	GLO-150-120-277	GLO-225-120-277	GLO-310-120-277
Part Number	P/N 41824001	P/N 41824000	P/N 41824002
Electrical	120-277V 50/60Hz	120-277V 50/60Hz	120-277V 50/60Hz
Lamp Watts	8 Lamp Watts	25 Lamp Watts	36 Lamp Watts
Germicidal Output	125 μW/cm <sup>2</sup> @ 1M	407 μW/cm <sup>2</sup> @ 1M	505 μW/cm <sup>2</sup> @ 1M
Coverage	<b>±150 sq. ft.</b> (~10ft. out & ~7.5ft. across either side of the fixture)	<b>±225 sq. ft.</b> (~15ft. out & ~7.5ft. across either side of fixture)	<b>±310 sq. ft.</b> (~18ft. out & ~8.5ft. across either side of the fixture)
Dimensions	14.25"(W) x 6.4"(H) x 4.4"(D)	23.25"(W) x 6.4"(H) x 4.4"(D)	<b>35"</b> (W) x 6.4"(H) x 4.4"(D)

**The Leader in UV-C Disinfection and HVAC Efficiency**



PRODUCT (Click Link)	OUTDOOR OR INDOOR	AIRBORNE AND SURFACE DISINFECTION	LAMP LENGTHS	INTERNAL OR EXTERNAL MOUNT	NOTES
<a href="#">RLM Xtreme</a> 	INDOOR or OUTDOOR (NEMA 3R)	AIRBORNE & SURFACE	33" & 61"  HIGH OUTPUT	INTERNAL	<ul style="list-style-type: none"> <li>Utilizes high-output lamps to disinfect airstreams, cooling coils and drain pans</li> <li>Easily mounts to our field supplied vertical supports</li> <li>Typical install provides 360° UV-C distribution</li> <li>120-277Vac power supply</li> <li>Premium FEP-sleeved lamps standard</li> <li>5-year ballast warranty; UL, CUL listed components; ETL Pending</li> <li><a href="#">Learn More</a></li> </ul>
<a href="#">SLX</a> 	INDOOR	AIRBORNE & SURFACE	16", 24", 31", 36", 40" & 48"  HIGH OUTPUT	EXTERNAL	<ul style="list-style-type: none"> <li>Utilizes high-output lamps to disinfect airstreams and cooling coils</li> <li>Easily mounts to exterior of AHU, supply, return or exhaust plenums or ducts; Mounts from top or side</li> <li>Premium FEP-sleeved lamps standard</li> <li>Typical install provides 360° UV-C distribution</li> <li>120-240Vac power supply</li> <li>3-year fixture warranty; UL, CUL listed</li> <li><a href="#">Learn More</a></li> </ul>
<a href="#">GLO UPPER-ROOM</a> 3 models 	INDOOR	AIRBORNE	150 (~12") 225 (~22") 310 (~34")	WALL- MOUNTED >7FT	<ul style="list-style-type: none"> <li>Safe for occupants</li> <li>Creates columnated beam of UV-C in the upper portion of the room</li> <li>Inactivates airborne viruses and bacteria</li> <li>Exceeds U.S. HHS and CDC guidelines for hospital applications</li> <li>Exclusive, high spectral parabolic reflector boosts output as much as 350% compared to conventional designs</li> <li>3-year fixture warranty; ETL (pending) Electrical Safety Tested and UL 2998 compliant</li> <li><a href="#">Learn More</a></li> </ul>
<a href="#">X-PLUS</a> 	OUTDOOR	SURFACE	17", 22", 23", 33", 36", 45" & 60"	EXTERNAL	<ul style="list-style-type: none"> <li>NEMA 4X outdoor rated</li> <li>Ideal for rooftop, through-the-wall, split or packaged system</li> <li>17" to 60" Lamp options</li> <li>Typical install provides 360° UV-C distribution</li> <li>Mounts from top or side of RTU or duct; No need to open or access HVAC equipment</li> <li>120-240Vac power supply</li> <li>3-year fixture warranty; UL, CUL listed</li> <li><a href="#">Learn More</a></li> </ul>

PRODUCT (Click Link)	OUTDOOR OR INDOOR	AIRBORNE AND SURFACE DISINFECTION	LAMP LENGTHS	INTERNAL OR EXTERNAL MOUNT	NOTES
<a href="#">DOUBLE-ENDED FIXTURE (DEF)</a> 	INDOOR	AIRBORNE & SURFACE	22" & 34"  HIGH OUTPUT	INTERNAL	<ul style="list-style-type: none"> <li>• DEF HO utilizes high output lamps to disinfects airstreams, cooling coils and drain pans. DEF SO disinfects coils and drain pans.</li> <li>• Water-proof ballast/components</li> <li>• Fixture-to-fixture Plug-n-Play</li> <li>• Typical install provides 270° UV-C distribution</li> <li>• 120-277Vac power supply</li> <li>• 3-year fixture warranty; UL, CUL listed</li> <li>• <a href="#">Learn More</a></li> </ul>
<a href="#">RLM-SS</a> 	INDOOR	SURFACE	12", 17", 22" & 33"	INTERNAL	<ul style="list-style-type: none"> <li>• Disinfect coil/surface microbial growth</li> <li>• Ideal for fan coil units, PTAC units and heat pump systems</li> <li>• Typical install provides 360° UV-C distribution</li> <li>• 120-277Vac power supply</li> <li>• 3-year fixture warranty; UL, CUL listed components</li> <li>• <a href="#">Learn More</a></li> </ul>
<a href="#">HORNET</a> 	INDOOR	SURFACE	12" & 17"	EXTERNAL	<ul style="list-style-type: none"> <li>• Perfect for residential air conditioning systems</li> <li>• Single ended UV-C lamp</li> <li>• Low voltage 24V wall plug adapter (provided) that can be plugged into a standard wall outlet.</li> <li>• 1-year fixture warranty</li> <li>• <a href="#">Learn More</a></li> </ul>
<a href="#">STINGER</a> 	INDOOR	SURFACE	6.5"	EXTERNAL	<ul style="list-style-type: none"> <li>• Compact 18W Quad Lamp</li> <li>• Fan coil units, heat pumps, unit ventilators, terminal units, and individual duct runs</li> <li>• Ideal for above ceiling fan coils or VAV boxes</li> <li>• &lt;5-ton units</li> <li>• Extends 7" into the airstream</li> <li>• 24V Low voltage power</li> <li>• 1-year fixture warranty</li> <li>• <a href="#">Learn More</a></li> </ul>
<a href="#">ENCAPSULAMP</a> 	---	---	All Linear Lamps	---	<ul style="list-style-type: none"> <li>• Available on all linear lamps</li> <li>• Clear FEP sleeve allows transmission of UV-C energy, while containing glass and mercury should accidental breakage occur</li> <li>• <a href="#">Learn More</a></li> </ul>