

# GERMICIDAL ULTRAVIOLET IRRADIATORS

GA-225



**Effective**

Virtually all microorganisms are susceptible to GermsAway™ ultraviolet disinfection



**Economical**

Fixtures require very little power to operate



**Fast**

Disinfects both air and exposed surfaces in seconds



**Easy**

Simple installation and maintenance



**Automatic**

Continuous disinfection without special attention



**Low Maintenance**

Routine cleaning and annual lamp replacement is required



**Durable**

Polished stainless steel type 304



SIRIM Certified Holder



Philips TUV Lamp



Back View

The GermsAway™ Germicidal Ultraviolet Irradiator can provide direct germicidal ultraviolet exposure for air or surface disinfection. UV technology deactivates bacteria, viruses and fungal spores and as a result renders them harmless. The technology is primarily used in areas where there is a risk of microbiological contamination.

UV disinfection is a physical process rather than a chemical disinfectant, which eliminates the need to generate, handle, transport, or store toxic/hazardous or corrosive chemicals.

GermsAway™ Germicidal Ultraviolet Irradiator should be utilized during periods when the room is **UNOCCUPIED** or when occupants take appropriate protective measures.



Ultraviolet Rays

Circulated room air and any exposed surfaces are irradiated with direct germicidal ultraviolet rays.

# GermsAway™

## GERMICIDAL ULTRAVIOLET IRRADIATORS



### Installation :

Proper placement of **Germicidal Ultraviolet Irradiator** is essential to ensure safe and effective operation. The location should have an appropriate power source, not be mounted under any source of moisture or condensation, and be easily accessible and allow enough clearance for routine cleaning or maintenance.

### Specification :

Model	GA-225
Lamp (Quantity)	Philips TUV 25W G25 T5(2)
Power Consumption*	50.9W
Total Ultraviolet Output*	16.0W
Dimension (Length x Width x Height)	545mm x 130mm x 50mm
Weight	1.55kg
Rated Lamp Life	9000Hrs



- \* Total power consumption including ballast loss.
- \* Ultraviolet output at 254 nanometers at 100 hours and 27°C (approximate).
- \* Coverage : Up to 900sq feet

### Application :

Laboratories, Hospitals, Clinics, Maternity Areas, Labor & Delivery Areas, Pathology Labs, Kidney Dialysis Labs, Operating Rooms, Methadone Clinics, Burn Centers, TB Clinics, Nursing Homes, Universities, Schools, Veterinary Clinics, Kennels, Food Industry, Food Processing, Dairy Processing, Bakeries, Office Buildings, Conference Rooms, Clean Rooms, Pharmaceutical Mfg., Electronic Production, Cosmetic Production, Manufacturing Facilities, Morgues, Conveyor Belt Systems

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