



# Engineered Ultra-Violet Reflectors



Ultra Violet of Band-C (UV-C) is proven to kill viruses, bacteria and germs. Germicidal Ultra-violet technology is proven in over 100 years. Hospitals have been using Germicidal Ultra-violet technology for over decades to disinfect super bugs and clean the ward from all infections. Studies have shown that UV-C can effectively kill SAR/Covid-19 viruses effectively on surfaces if the surfaces are exposed to a recommended duration.

Ideas Unlimited, Mysuru has launched "Engineered UV-C Reflectors" which come in options of two types of reflectors and two sizes. **These products are developed for use by trained medical/healthcare professionals who are aware of how to use UV-C Lights while maintaining personnel safety.**


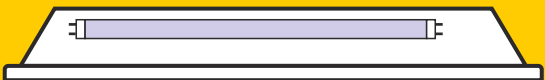
We have two types of reflectors based on how they focus the beam.

	Spread Reflector
	Focus Reflector

Types of Reflectors

The reflectors are made with recommended material that is known to be high quality UV-C reflective metal alloy.

We have launched UV-C Reflectors which are suitable for two size of UV-C tubes readily available.

	12 Inch UV-Tube Reflector
	8 Inch UV-Tube Reflector

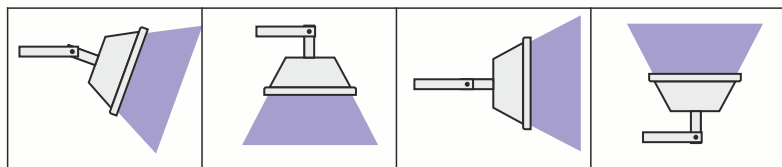
Sizes of Reflectors available

## WARNING

The UV-C radiation is also known to destroy DNA of the skin cells & Cornea of eyes if exposed to human skin or eyes.

**DO NOT EXPOSE YOUR SKIN OR EYES TO UV-C RADIATION!**

# Engineered Ultra-Violet Reflectors



Full 180 degree swivel freedom with position holding friction lock



These UV Reflectors come with a built-in swivel clamp which has a position holding friction lock, and can be used to focus and hold the reflector pointing to any direction.

The reflectors have metal swivel clamps with features designed for mounting the reflectors to a wall or a roof or a stand. Swivel capability ensures focus on the area or items to be sanitized.

## Optional Accessories:

We also provide a CG (Center of Gravity) stable stand to mount these UV

reflectors, so they can be conveniently placed around the area to be sanitized.

The reflector is housed in an aesthetically appealing plastic molded shell, that is available in two colors. The power cord and electrical accessories inside are all ISI certified parts.



## Colors

### Available:

1. Opal White
2. Matte Black

Two sizes of reflectors (8 inches and 12 inches UV-Tube compatible).

Model	Compatibility	Color	Capacity
UVR-OW-12	12 inch UV-Tube	Opal White	5 to 13 Watts
UVR-MB-12	12 inch UV-Tube	Matte Black	5 to 13 Watts
UVR-OW-8	8 inch UV-Tube	Opal White	5 to 13 Watts
UVR-MB-8	8 inch UV-Tube	Matte Black	5 to 13 Watts



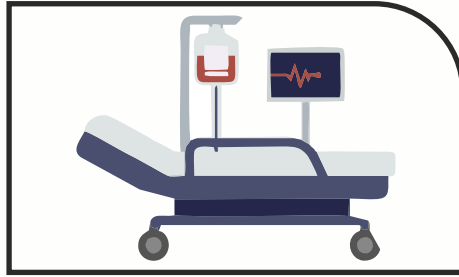


# Engineered Ultra-Violet Reflectors

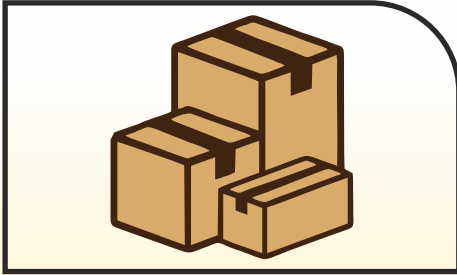
## Use Cases:



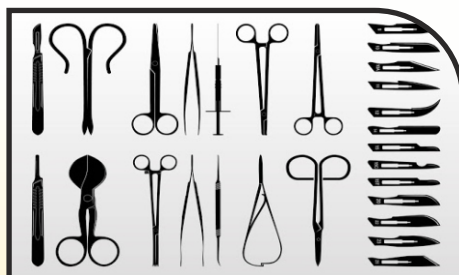
Saloon/Parlour chairs



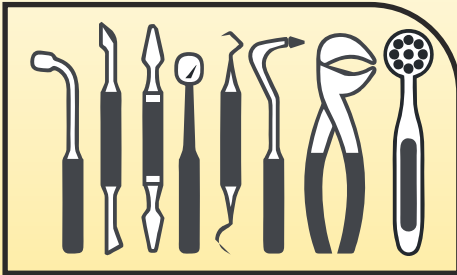
Hospital wards/ICUs/Rooms



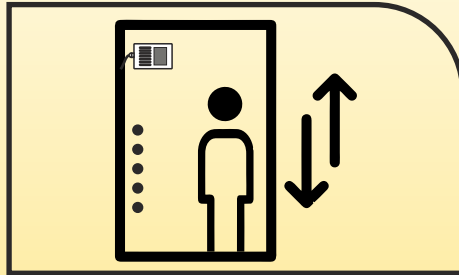
Inbound Shipment Packages



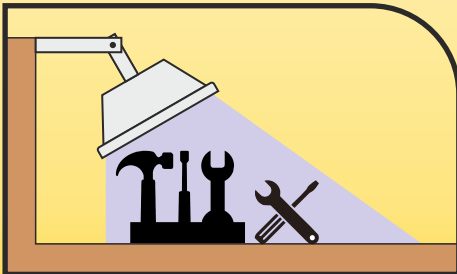
Medical/Surgical items



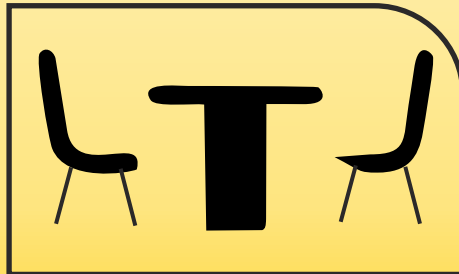
Dental Tools/Equipment



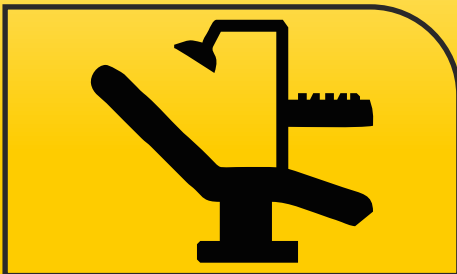
Lifts/Common use areas



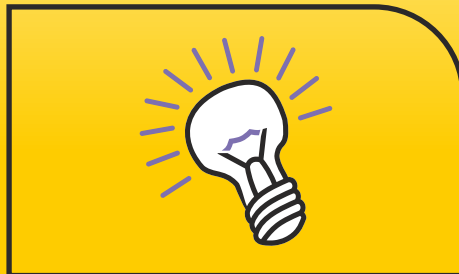
Tools/Work Desk/Work Area



Restaurant chairs/Tables



Dental Chairs



Upto your imagination...

## Optional Accessories:



Optional Accessory:  
Stand to mount UV Reflector



Optional Accessory: UV-Timer -  
For Safe operation of Ultra-violet Lights

**Use UV-Light reflectors  
in a safe and responsible way!**

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**DO NOT EXPOSE YOUR SKIN OR EYES TO UV-C RADIATION!**

## CAUTION



**HIGH INTENSITY  
ULTRA VIOLET  
RADIATION**

**Do not expose  
your Eyes/Skin to  
UV Radiation**