

LumiCleanse™ UV-C1

ULTRAVIOLET GERMICIDAL FIXTURE



VOLTAGE



WARRANTY

EFFECTIVELY ELIMINATES THESE PATHOGENS



BACTERIA



MOLD/FUNGI

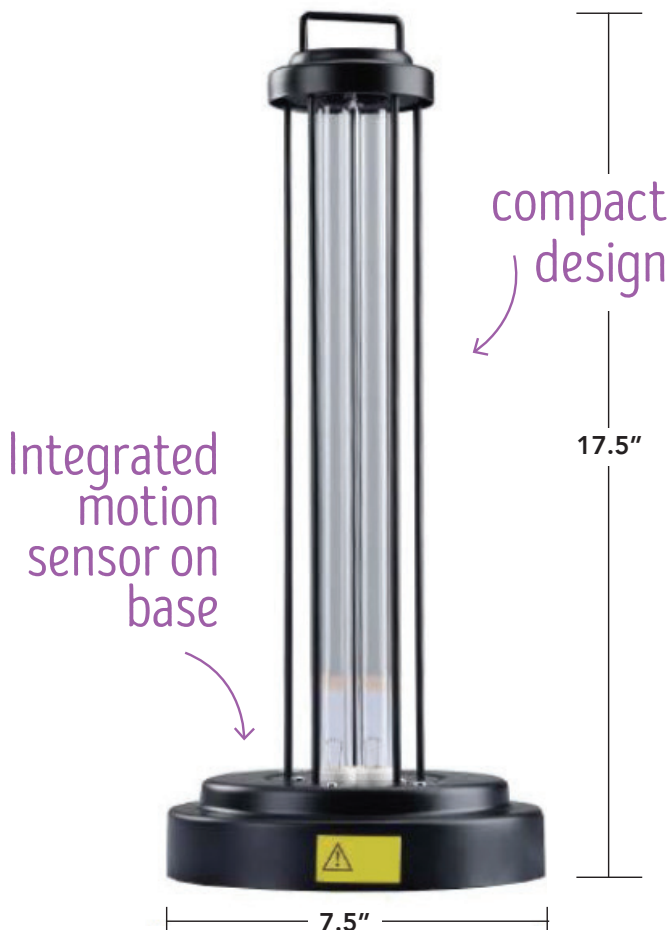


VIRUSES



ALLERGENS

effectively kills surface & airborne pathogens



- Germicidal UV-C Quartz Lamps with 254nm wavelength has a proven track record for use in germicidal applications.
- Designed with safety in mind. Once the unit is turned on by the remote control, there is a 15 second delay before the UV-C light starts, to give the user time to exit the space. There is also an integrated motion sensor. If people accidentally walk into the space while the light is operating – the fixture will automatically shut off.
- Perfect for placement on tables, work benches or pendant hung from ceiling.
- Low power consumption – uses only 38W.
- Recommended coverage area is 100 sq ft.
- ETL Listed. One of the first products in the world of this type to be tested & certified to UL safety requirements.

PART #	UPC	WATTAGE
RP-UVC-LC1-38W	844006058395	38W



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PROVEN TECHNOLOGY

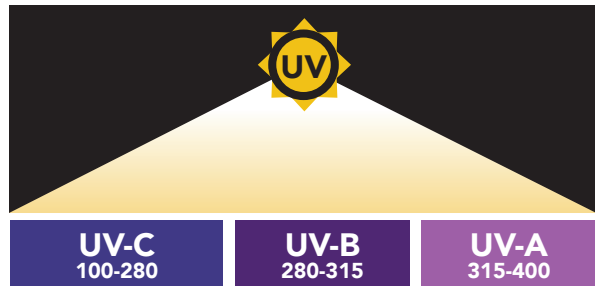
With the heightened focus on health and concerns about a wide variety of pathogens, we have decided to expand our product line into germicidal UV-C solutions. UV-C light has a long history of killing bacteria, viruses, mold, fungus and allergens.

Our RemPhos LumiCleanse UVC1 fixture uses light sources that include UV-C wavelength that has a proven track record of killing efficacy.

The wavelengths of light we are using in these fixtures have been tested using CDC standards to eliminate viruses at a 99.9% kill rate.

UV-C light is germicidal, meaning it deactivates the DNA of bacteria, virus and other pathogens, destroying their ability to multiply and cause disease. Since it can also cause skin and eye damage, it must only be used in unoccupied rooms.

ULTRAVIOLET LIGHT IS PART OF THE
LIGHT SPECTRUM, WHICH IS CLASSIFIED
INTO THREE WAVELENGTH RANGES



APPLICATION & USES



OFFICES



BATHROOMS



BREAK ROOMS



MAINTENANCE ROOMS



HOTEL ROOMS



SERVICE COUNTERS



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OPERATION GUIDELINES

Included remote control turns on the fixture for 15, 30 or 60-min operation periods. Once the unit is turned on by the remote control, there is a 15 second delay before the UV-C Light starts, to give the user time to exit the space. There is also an integrated motion sensor. If people accidentally walk into the space while the UV-C light is in operation – the fixture will automatically shut off.

SAFETY PRECAUTIONS

WARNING: THIS PRODUCT CAN CAUSE INJURY IF IMPROPERLY USED. DO NOT OPERATE IF PEOPLE, ANIMALS OR PLANTS ARE IN THE AREA!

- Do not look at the UV-C light during operation, as it can cause permanent eye damage.
- Avoid exposure to UV-C light, as it can cause skin damage or sunburn.
- Keep out of reach of children and pets. The UV-C light should only be used authorized personnel.
- UV-C light can cause injury to people and pets. Do not operate if people or pets are in the room.
- UV-C light can damage paintings, artwork, photographs, plants and objects with limited UV-C resistance. Remove these objects from the area in order to avoid damage.
- The UV-C light does not contain any user serviceable parts. Do not disassemble or modify the light in any way.
- While the UV-C light includes a sensor to shut off power when motion is detected, it is strongly recommended that access to the room is prevented during operation. All entrances should be locked and windows covered.
- Exposure to UV-C light has proven germicidal properties. Areas covered or shadowed by other objects will not be affected by the UV-C light. For best results, it may be necessary to move objects or operate the light from multiple positions in the room.



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