

RJ Group brings UVC lighting technology for disinfection

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Mumbai based RJ Group of Companies, a pioneer in the hospitality and healthcare sector has introduced a wide product range with UV-C disinfection system, which has been validated to effectively inactivate SARS-CoV-2, the virus that causes COVID-19. The company has taken a fresh approach by offering products that are designed with UV-C light sterilization technology. The product is specially curated for healthcare facilities.

RJ Group has ensured strict quality control on every single product. All its products are 100% designed from the homegrown tested technology with ISO certification to manufacture UVC systems and the testing report generated from Haffkine Institute. Made in India this new product is another step in the company's support to the government's call for 'Aatmanirbhar'.

The UV-C technology in this is designed in accordance with the norms suggested by medical and research bodies to disinfect surfaces from germicidal bacteria.

UVC disinfection is often used with other technologies in a multibarrier approach to ensure that whatever pathogen is not killed by one method is inactivated by another (UVC). UVC could be installed now in clinical or other settings to augment existing processes or to shore up existing protocols where these are exhausted by excessive demands due to the pandemic. These devices actively reduce the bacterial and viral charge of the air in closed environments. This innovative design can provide fast sterilization for hospitals and clinics by illuminating the pathogens from air and surfaces around/in rooms and personal protective equipment.