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OSRAM suggests augmenting UV-C lamps production

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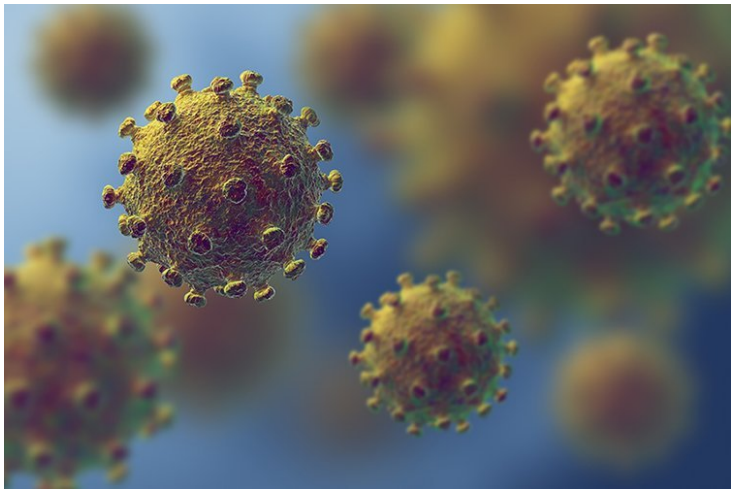
OSRAM's UV?C HNS lamps work at a wavelength of 253.7 nm and obliterate viruses and bacteria with a reliability of 99.9 percent



Ultraviolet (UV-C) lamps have emerged as a dependable solution to disinfect the surroundings against bacteria, moulds, yeasts and viruses. German multinational lighting manufacturer Osram, one of the pioneers of UV-C Germicidal Lamps in the world, offers these lamps with unmatched European technology to enable a strong competitive edge for worldwide users.

Today when the entire world is facing an unprecedented crisis caused by the pandemic, it's time to brainstorm over the effective ways to disinfect air, water and surface that can help to mitigate the risk of acquiring infection. "*Since long UV-C sterilization has been a proven way to sterilize and disinfect air, water and surfaces. The International Ultraviolet Association (IUVA) believes that UV disinfection technologies can play a role in a multiple barrier approach to reduce the transmission of bacteria and viruses based on empirical evidence*," said Avinder Singh, CEO - OSRAM Lighting Pvt. Ltd. India.

OSRAM's UV?C HNS lamps work at a wavelength of 253.7 nm and obliterate viruses and bacteria with a reliability of 99.9 percent. The use in hospitals in Wuhan and Beijing, China, has confirmed their effectiveness against coronavirus.

"*Considering the effectiveness of UV-C Lamps worldwide, hospitals have been using devices fitted with UV-C lamps to disinfect air and surfaces. These devices are also used to disinfect the personal protective equipment due to their large-scale efficacy against the drug resistant bugs*," added Mr. Singh.