We are living in unprecedented times. In the face of a global pandemic, Alkco germicidal UV luminaires utilize Signify UV-C technology to offer a layer of disinfection against bacteria, viruses, and fungal spores. Air and surface disinfection can play an important role in a broad range of applications such as schools, offices, industry, (food) retail and museums.
Signify is the market leader in UV-C light sources

Effective Solutions
All bacteria and viruses tested to date respond to UV-C disinfection lighting.

Versatile Applications
Can be used in numerous applications such as offices, stores and schools.

Reliable Results
In laboratory testing, Signify’s UV-C light sources inactivated 99% of SARS-CoV-2 virus on a surface with an exposure time of six seconds.

Proven Experience
Signify has over 30 years of experience in UV-C lighting and a strong lighting application expertise.


2. Data made available to us by the National Emerging Infectious Diseases Laboratories (NEIDL) at Boston University (to be the subject of a forthcoming scientific publication) shows that Signify’s UV-C light sources irradiating the surface of a material inoculated with SARS-CoV-2 (the virus that causes the COVID-19 disease) resulted in a 99% reduction of the SARS-CoV-2 virus at a UV-C dose of 5mJ/cm² (exposure time 6 seconds). This study further determined that a 99.9999% reduction of the SARS-CoV-2 virus would result from applying a UV-C dose of 22mJ/cm² (exposure time 25 seconds). Research variables are available upon request.

To learn more about Signify UV-C Luminaires & Solutions, please visit: www.signify.com/uv-c

Note: The products depicted herein are not approved and/or certified as medical devices.