

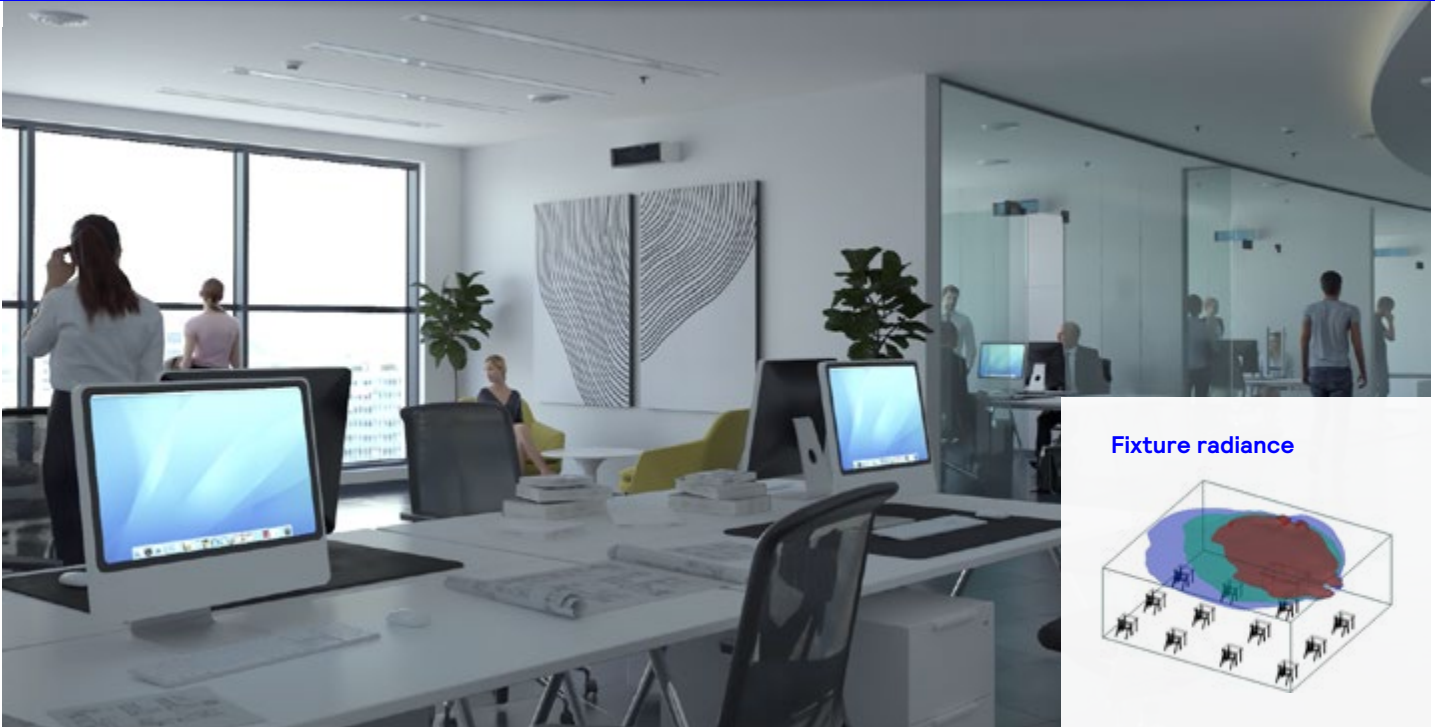


Germicidal UV luminaires and solutions

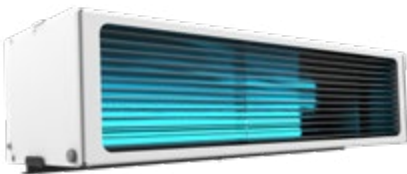
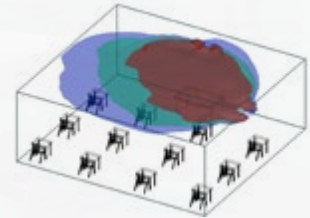
We are living in unprecedented times. In the face of a global pandemic, Alkco germicidal UV luminaires utilize Signify UV-C technology to offer a layer of disinfection against bacteria, viruses, and fungal spores. Air disinfection can play an important role in a broad range of applications including education institutions (schools), offices, hospitality (restaurants/hotels), retail and other public spaces.

Alkco Germicidal UV

UWL Louvered Wall Mount Luminaire



Fixture radiance



1 lamp T5
Philips TUV
UWL120-UNV-1/1-EB
(black optional)

Germicidal UV Louvered Wall Mount

- Available 22" white polyester powder coated housing
- 1 lamp 20W T5 Philips TUV (lamps shipped separately)
- Specular aluminum reflector
- Wall mounting plate provided
- Mounting height of 8'3" to bottom of fixture
- **Applications:** Offices, Education, Retail

Louvered Wall Mount

General Design Guidelines*

- Minimum 8' 3" mounting height to bottom of fixture
- Minimum spacing between fixtures is 8'
- Recommended to not have obstructions or walls less than 20' in front of fixture
- Minimum distance from the ceiling to the top of the fixture 9"
- Estimate of minimum 325sqft area per fixture

* For specific application design support, please contact Signify directly. Above estimates are based on a UV-C radiation ceiling reflectance of 15% and 8 hour maximum exposure time. If ceiling reflectance is above 15%, please contact Signify for application design support. A list of common ceiling finish reflectances can be found in the Appendix section of the Commission Guidelines.



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Signify North America Corporation
200 Franklin Square Drive,
Somerset, NJ 08873
Telephone 855-486-2216

Signify Canada Ltd.
281 Hillmount Road,
Markham, ON, Canada L6C 2S3
Telephone 800-668-9008

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