



Tambient[®] G305

- Designed to deactivate the COVID-19 virus, germs, bacteria and other pathogens when spaces are unoccupied
- Long life, mercury-free LED
- Available with disinfection only (no visible light) - uplight and task light are optional
- More effective at reaching high-touch surfaces than overhead systems
- Easy to install with desk clamp and stanchion options, plugs into workstation power receptables
- Integral safety circuitry

UV-C disinfection for the desktop



Tambient® G305 Desktop disinfection

Creating safe workplaces

The tambient® G305 disinfection task light is a significant advancement in office disinfection.

By addressing the disinfection of work surfaces, the tambient® G305 provides increased certainty that office work surfaces and desktop objects (such as keyboards and personal items) are disinfected without using harsh chemicals.

Together with cleaning operations and occupancy density protocols, the G305 plays a critical role in creating a healthy and safe environment for all workplaces.

Harnessing UV-C

Ultraviolet-C irradiation (UV-C) is used widely in hospitals and for water treatment to eliminate germs, bacteria, viruses, and other pathogens, including the now infamous COVID-19 virus. UV-C has proven effective in killing virtually all known microorganisms, making it the ideal solution for air, water, and surface disinfection.

Properly operating tambient® G305 eliminates the risk of exposure, which can result in temporary skin reddening and/or short-term eye irritation. The UV-C disinfection function of the tambient® G305 is intended for use when rooms are unoccupied.

The UV-C irradiation efficiently disinfects in a relatively short period of time based on its proximity to the work surface.

tambient® UV-C is simple

The tambient® G305 disinfection task light features a universal desk edge clamp that mounts to any work surface, and plugs into a standard workstation power receptacle. No additional wiring is required. (Hardwired solutions are available for mission critical installations.)

The tambient® G305's disinfection mode is implemented wirelessly using a single transmitter in each zone.

The transmitter is wired to a standard building circuit and acts as a switch to turn the disinfection ON and OFF. Disinfection begins when the transmitter is turned ON and ceases within seconds of turning the transmitter OFF. No control wiring is required.

Facility professionals can easily implement a suitable safety protocol for operating the UV-C disinfection when the room is not occupied.

Adding the transmitter to an existing programmable lighting control system with occupancy sensors can assure that the UV-C turns on automatically if an occupant enters during disinfection.

Effective and future-proof

Deploying UV-C disinfection in close proximity to work surfaces makes it easy for the G305 to achieve the UV-C "dose" needed to kill viruses and other surfaceborne microbes at workstations while increasing disinfection certainty.

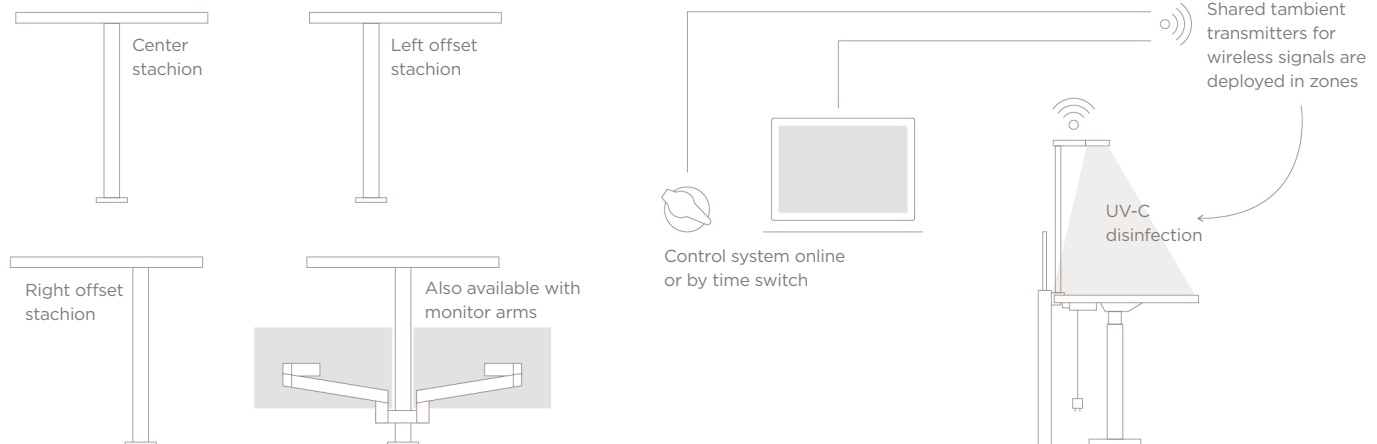
tambient® G305 is portable, which not only means it qualifies for 1-year write-off under current IRS rules, but also reconfigures easily as office plans evolve.

tambient® G305 is the most effective, expeditious and future-proof desktop disinfection solution.

Typical UV-C exposure for 99.9% disinfection

Work surface	Time to clean
24" x 60"	75 minutes
30" x 60"	95 minutes
30" x 72"	120 minutes

Solutions for larger work surfaces available upon request.



*CAUTION: operate only when room is unoccupied