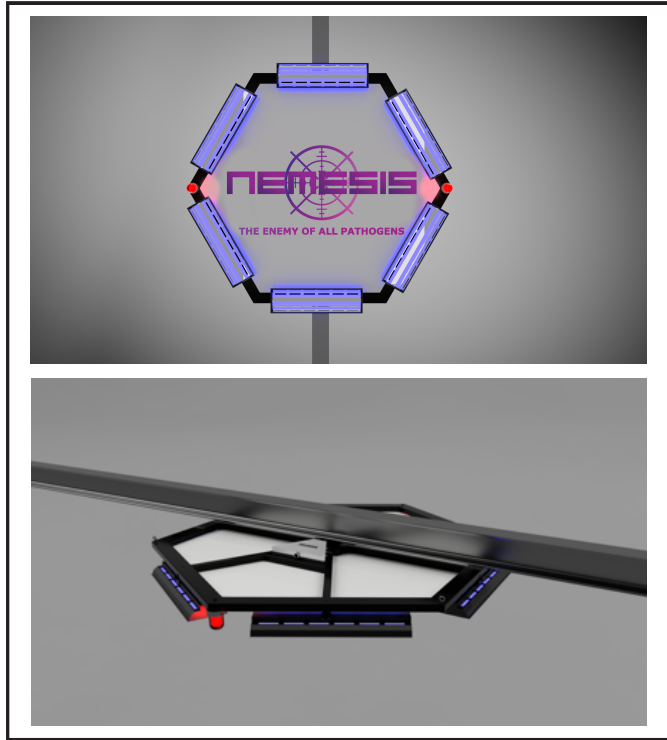




TYPHON™ HEX POD™

Arena UV-C Install Solution



SPECIFICATIONS

DESCRIPTION

The Typhon Hex Pod™ is the ideal solution for disinfecting large spaces efficiently, effectively, and reliably. The Typhon™ Fixed Pod™ utilizes six Nemesis™ Typhon™ fixtures with high output UV-C radiators. The Pod™ Cover allows for branding opportunities, either for your business or as a way to generate ad revenue through sponsors. Designed with efficiency in mind, the Typhon™ Fixed Pod™ disinfects large areas in a small amount of time.

ELECTRICAL SYSTEM

120/277V applications.

LISTINGS

All Nemesis™ units are built and registered in our EPA™ registered facility #99690. Proudly designed, sold and manufactured in the USA.

FINISH

Black or white electrostatically applied powder coat finish. Custom color options are available.

MOUNTING OPTIONS

Static surface mount, or optional kinetic lift POD available.

UV-C RADIATORS

55W HO germicidal radiators emit 55 watts each of powerful 254nm UV-C output, each with a useful life of 9000 hours.

WARRANTY

(1) Year 'typical' limited factory warranty included. Extended warranty duration and terms are available upon separate agreement.



EPA Facility #99690-TX-1



BUY AMERICAN



ORDERING INFORMATION

Example: NTP-WP-120-KL

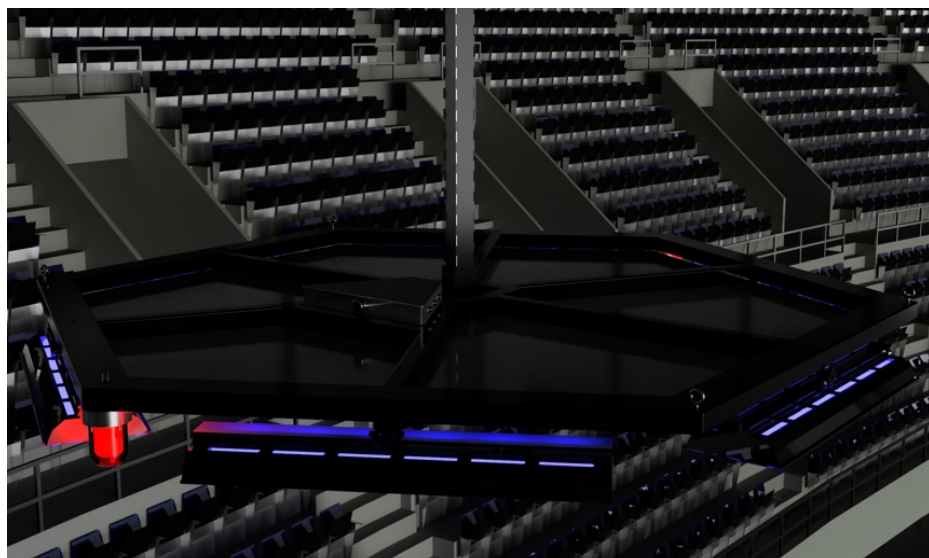
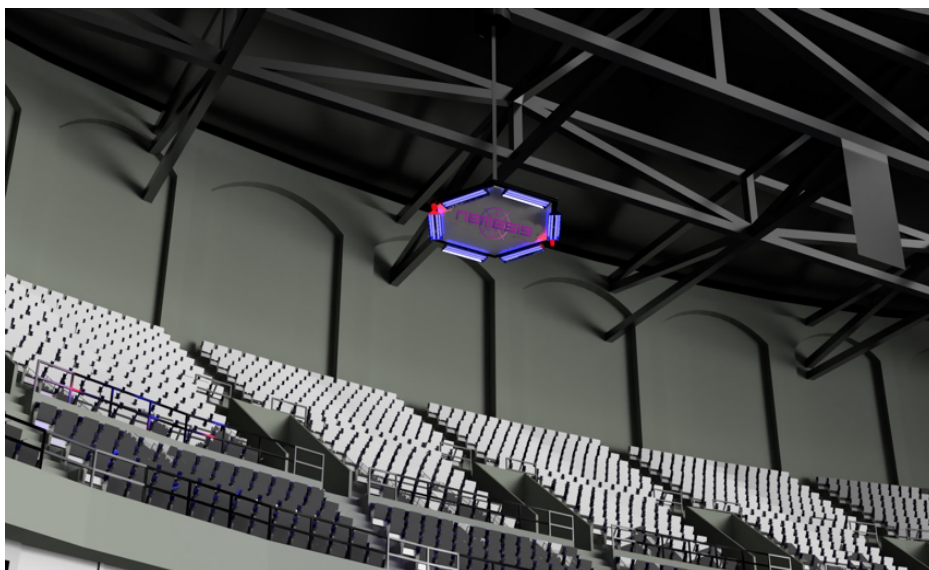
SERIES		COLOR		VOLTAGE		OPTIONS	
NTP	Nemesis™ Typhon™ Pod™	BP	Black	120	120V	CC	Custom Cover
		WP	White	277	277V	CB	Custom Branding
		SP	Special Paint			KL	Kinetic Lift

TYPHON™ KINETIC LIFT

The Typhon™ Kinetic Lift is the ideal solution for disinfecting large and tall spaces efficiently, effectively, and reliably. The Typhon™ Kinetic Lift houses the Typhon™ Fixed Pod™ attached to a proprietary RibbonLift™. The Typhon™ Fixed Pod™ utilizes six Typhon™ fixtures with high output UV-C radiators. The RibbonLift™ attachment allows for the Typhon™ Fixed Pod™ to be adjusted to an optimum for disinfection. After disinfection, the Typhon™ Fixed Pod™ recesses into a stored position up in the ceiling. The Typhon™ Pod™ Cover allows for branding opportunities, either for your business or as a way to generate ad revenue through sponsors. Designed with efficiency in mind, the Typhon™ Kinetic Lift is equipped to disinfect any space, no matter the size.

- RibbonLift™ attachment for the Typhon™ Fixed Pod™
- DMX/ArtNet/Pendant Operation
- ADA compliant audible/visual alerts
- RibbonLift™ is available from lengths of 15'-100'

INSTALL PHOTOS



UV-C DISINFECTION INFORMATION

- UV-C has been a proven disinfectant for over 70 years, and has been used extensively for the past 40 years in various applications
- UV-C light has the ability to inactivate pathogens (both viruses and bacteria) by impacting the cellular RNA and DNA, damaging nucleic acids, and preventing microorganisms from infecting and reproducing.
- UV-C light is invisible to the human eye, though our 254nm radiators contain a fluorescent phosphorous additive that illuminates visible light to ensure you know that the radiator is functional
- 254nm UV-C has been proven to be the optimal wavelength to inactivate pathogens
- Disinfection effectiveness is determined by exposure time and exposure dosage
- UV-C has been proven to be an extremely effective air and surface disinfectant
- UV-C disinfects and inactivates bacteria and viruses fast
- UV-C light can potentially pose a safety/health hazard to the skin and eyes. The Nemesis UV-C series is built with safeguards to ensure the room is unoccupied while direct UV-C radiators.

How does UV-C destroy microorganisms?

Short-wavelength ultraviolet irradiation kills or inactivates microorganisms by destroying nucleic acids and disrupting their DNA. This leaves the microorganisms unable to perform vital cellular functions, such as infecting and reproducing. The effectiveness of UV-C disinfection depends on the intensity of the radiation, as well as the length of time a microorganism is exposed to the short-wavelength irradiation.

