Safety First
Because UVC light is dangerous to human skin and eyes the ESDS system only comes on when the area is unoccupied. A timer can be used for start and stop times. Additional safety features can include door-mounted interlock switches to prevent accidental exposure.

Proven Effective
Fresh-Aire UV Commercial Series UVC lights are proven to sterilize 99.9% of surface microbial contaminants within minutes of exposure. Fresh-Aire UV is a world leader in UV light disinfection and indoor air quality.

The Environmental Surface Disinfection System (ESDS) from Fresh-Aire UV® Commercial Series addresses the need for surface disinfection in spaces that are prone to biological contamination or where biohazards must be kept to an absolute minimum. ESDS uses germicidal UVC light to disinfect room surfaces when the area is unoccupied. The UVGI system features overhead mounted high-output germicidal UVC light fixtures. Each unit comes with an internal electronic power supply. The Fresh-Aire UV lamps included with ESDS are of the highest quality hard quartz and are encased in a shatter-proof Teflon safety coating.
ESDS Single Lamp Fixture

ESDS Dual Lamp Fixture

- UV-C disinfection for unoccupied rooms
- Kills airborne germs as they pass by
- Switches, timers, sensors available
- Chemical-free disinfection

KIT INCLUDES
Aluminum fixture/ housing, 120 - 277 VAC, 2A power supply, 32" High output lamp(s), lamp connector and instruction sheet

DIMENSIONS
UV light fixture: 36” L x 3.375” W x 2” H

KIT PART # | LAMP DESCRIPTION | LAMP PART #
--- | --- | ---
TUVC-ESDS-232S-HO-CE | 32" 18000 hrs, high output, single | TUVCL-232HO
TUVC-ESDS-232D-HO-CE | 32" 18000 hrs, high output, dual | TUVCL-232HO
TUVC-ESDS-232S-TFHO-CE | 32" 18000 hrs, high output, Teflon® single | TUVCL-232HO-TF
TUVC-ESDS-232D-TFHO-CE | 32" 18000 hrs, high output, Teflon® dual | TUVCL-232HO-TF

KIT INCLUDES DIMENSIONS
Aluminum fixture/ housing, 120 - 277 VAC, 2A power supply, 32" High output lamp(s), lamp connector and instruction sheet

UV light fixture: 36” L x 3.375” W x 2” H

Optional Teflon® covering adds strength to the lamp and prevents a broken lamp from shattering.

800-741-1195
WWW.FRESHAIREUV.COM