

# PLAP-RND



## Create Cleaner & Healthier Air

USA LED's round ceiling mounted room sanitization fixture uses UVA light to quietly and effectively destroy or inactivate airborne pathogens for indoor environments. Our fixture removes airborne microorganisms by passing contaminated air first through a pleated filter and then through a chamber containing UVA lamps, which cleanses airborne pathogens and returns purified air to the room.

### Benefits

- Ideal for residential, nursing homes, office buildings, classrooms, restaurants, healthcare facilities
- The combination of UVA and air filter create greater than 99% sanitization of contaminated air in under 1 hour
- At maximum fan speed the clean air delivery rate (CADR) is 72 CFM
- The UVA light has a wavelength of 405 nm
- When operating at the highest fan speed the fixture provides quiet operation below 50 dB
- The PLAP-RND is an ozone free panel



- The compact design can be easily mounted directly to any flat surface
- Unique light design has two lighting modes allowing for either indirect or direct lighting.
- The integrated LED module is color temperature selectable (3000K-5000K) and dimmable
- Using the remote controller the fan speed can be changed between three settings (low, medium and high) for desired air purification rate
- Purified air exiting the PLAP-RND contains fewer microorganisms, molds and chemicals, potentially benefitting those with allergies, asthma and other breathing problems