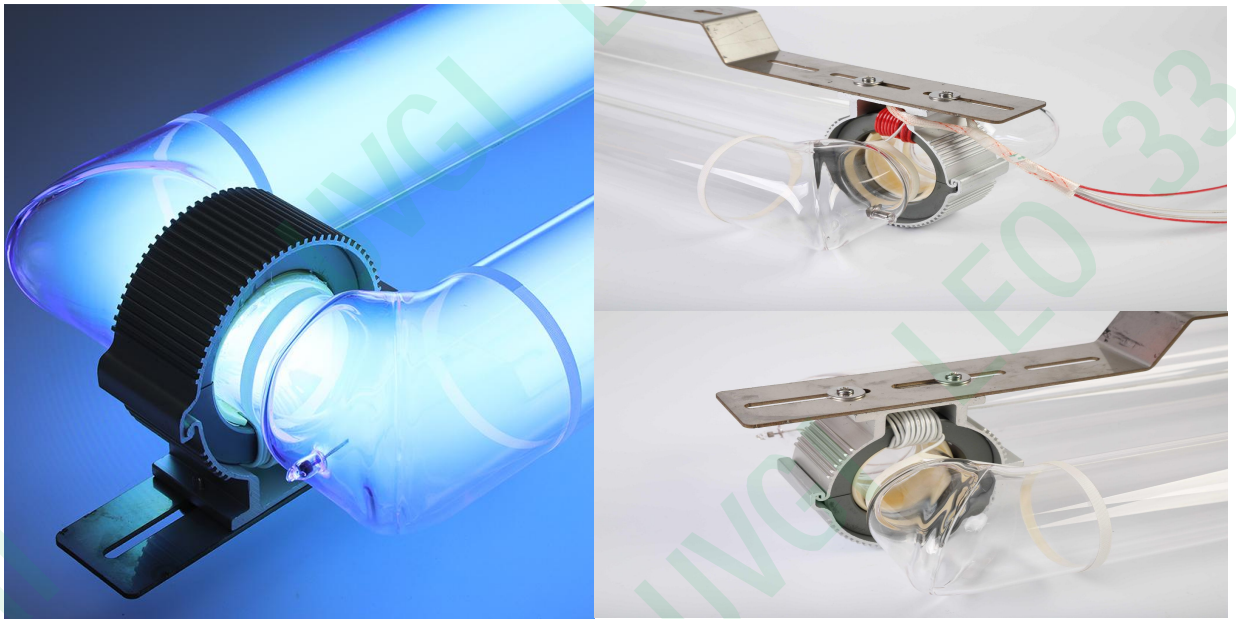


# SOMA MEDICAL SDN BHD

Model: UVGI LEO-33

## Product Details



1. Tube Material: High Purity Quartz glass
2. Wavelength: UVC (222nm) / UVC+Ozone(222nm+185nm)
3. Working Voltage: AC165~265V/100~300V
4. IP Rate: IP68, it can put water directly without any cover
5. Working Temperature: -20°C~80°C
6. Start-up time: 0.99s~1.5s, it can turn on/off thousands times
7. Lifespan: 60000hrs
8. UVC Output: 1300uw/cm<sup>2</sup> in 1m
9. Length of connection wire of tube: 2~2.5 meter
10. Saving 40%~50% HVAC energy cost
11. Killing bacteria and virus in 99.9%



## Note

- Lamp tube and ballast must be separately mounted
- The lamp could be putting closed container/case and it can also be put into water
- The length of wire is 2~2.6 meter, which is not permitted to extent the length of tube wire, otherwise it will influence the lamp working;
- Please keep the UV lamp surface clean and clean the surface of the tube regularly to max its working effect
- It's prohibited that the naked eyes are exposed directly to the ultraviolet light.
- Observation should be under protective measures (such as glasses, masks, anti-ultraviolet clothing)

## Application

To be installed in centralised air conditioning systems to mitigate against airborne pathogens, mold, fungi and bacteria.

