

Operating Instructions - Bulb change

1. Bulb replacement

The bulb should be changed after 10,000 hours of operation.

Switch off the system.

Replacement of the bulb can take place without dismantling the system.

Loosen the cable glands at the top of the system, and pull out the bulb.

Beware of the bulb, it can be hot!

Pull the bulb off the plug and attach the new bulb.

Avoid touching the bulb with bare hands.

Polish the bulb with alcohol-based agent subsequently

Reinstall the bulb as it was removed.

Remember to tighten the cable thoroughly after installation.

See photo description at the back of this sheet. Or watch a video of bulb change on YouTube using this link:

<https://youtu.be/4OJbFhjTJRc>



2. Cleaning and maintenance

Coatings on the quartz tube must be removed at least once a year.

Procedure: Switch off the lamp and remove if it necessary the plant. Wear clean gloves when touching the quartz tube and finish with wiping with alcohol-based detergent.

Basically, all kinds of cleaning agents with low pH can be used. Do not use abrasives and cleaning tools.

If necessary, remove the quartz tube from the stainless steel top by gently pulling the tube for interior cleaning.

3. Warning



Note:

UV light is dangerous for both skin and eyes. Short-term illumination with UV light causes severe skin burns and eye damage.

The UV lamp must first be switched on when the system is installed and mounted with a switch on the door.



Bulb change (after 10,000 hours continuous operation or max. 2 years)

Loosen the cable gland and gently pull out the bulb of the quartz glass. Be careful it can be hot.



Unplug the bulb



Mount the new bulb in the quartz glass.
The new bulb is mounted on the plug. Note that the plug has two different sides and must be mounted correctly.

Tighten the cable gland on the flange again.

