



# Mini LED OEM Curing Light Cleaning

## Cleaning

To clean your lamp or its base, please carry out the following:

- Unscrew the handpiece, remove the light guide and sterilize it
- Place the protection cap on the hand piece
- Use a cloth or a wipe slightly damp with a non aggressive PH neutral disinfectant detergent, and wipe the handpiece and its base
- Never use sprays directly on the lamp or its base. **Do not wipe the contacts.** Some caustic liquid could flow out inside and damage them.
- Carefully dry your light guide before inserting it back into the hand piece

## Maintenance and Sterilization

It is recommended to follow the maintenance and / or sterilization guidelines below before using the device and its accessories for the first time.

Cleaning and disinfecting substances that contain flammable agents should be avoided, however, if they are used be sure that they have properly evaporated and that no traces of such agents are present on the device and its accessories before operation.

For daily maintenance, disconnect Mini-LED from the ultrasonic generator, battery, or power cord (OEM) before disinfecting. Clean and sterilize the light guide after each patient.

1. The Mini-LED and accessories can be disinfected using normal surface disinfectant wipes, for example, a hydro-alcohol solution. Make sure that the Mini-LED is disconnected before disinfecting, replace the rubber stopper where the light guide

- goes, and do not use abrasive cleaning agents. Do not clean the Mini-Led and / or its accessories in an ultrasonic tank.
2. After each use, check that no trace of VLC material remains on the light guide. Any VLC material that remains on the light guide must be removed immediately and the surface of the light guide checked to ensure that it has not been altered in any way. If it is damaged, replace the light as the power could be reduced by up to 30%.
  3. Under normal conditions, the power of the LED source does not vary if the battery is charged properly and consequently the power level does not need to be checked as with ordinary curing lights. (Not applicable for OEM)
  4. The LED (located at the end of the handpiece) against which the light guide is fitted should regularly be checked for cleanness.
  5. The light guide is not CHEMICLAVE SAFE. The conditions and sterilization cycles are according to the autoclave instructions. Steam sterilization: 134 degrees Celsius at two (2) bars (200kPa) for eighteen (18) minutes.
  6. The lamp o-rings should be changed every two years.

