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## *Protocols for Cleaning Fibre-Optic Cables for the Ecolite & GLF 100 Cold Light Generator*

### **SMB 0354 Autoclavable optic-fibre cable**

1. Remove white cable end SMB 0354.1 by screwing it off. Ensure this part is kept safely with the cable during cleaning (do not lose as this is an expensive component)
2. Hand wash both parts in any pH-neutral liquid disinfectant
3. Autoclave both parts between 134°C to 138°C
4. Dry thoroughly
5. Re-assemble for continued use

### **SMB 0351 Non-autoclavable optic-fibre cable**

1. It is recommended to use a high level (sporicidal) disinfectant like the Tristel Trio Wipes System, based on Tristel's patented chlorine dioxide (please follow carefully the manufacturer's instructions).

As an alternative to Tristel:

2. Use a soft tissue with alcohol-based disinfectant (Trionic and Clinell wipes are acceptable) to wipe down the cable

### **SMB 0300 Ecolite cleaning**

**Before any cleaning:** The unit must be switched off at the mains and the mains cable must be disconnected. The system must have cooled down.

**Cleaning and drying:** Use a *neutral detergent* to clear any debris and then use alcohol and a swab. A diluted disinfectant solution is suitable for cleaning the unit's external surfaces. The solution concentration should be in accordance with the instructions of the disinfectant manufacturer.

It is essential to ensure that the liquid does not enter the unit. The unit must under no circumstances be sterilized.