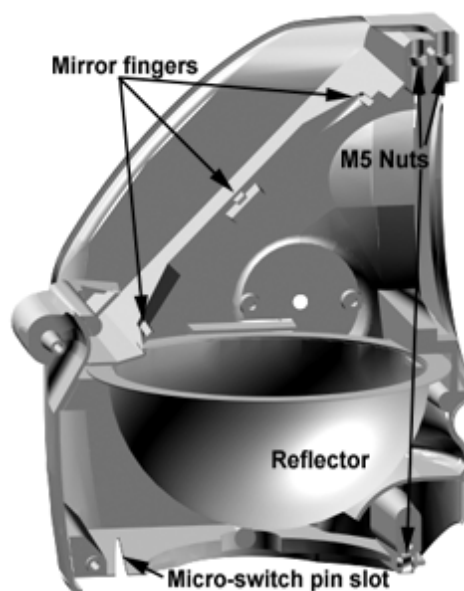




## Replacing the Pacific Lamphouse Dichroic Mirror

1. Remove the heat sink guard and heatsink.
2. Remove the existing mirror being sure to remove all excess silicon from the retaining fingers.
3. Ensure that the Dichroic Mirror you will be using is clean and scratch free.
4. Put a glob of silicon on each of the mirror retaining fingers
5. Lower the Dichroic mirror onto the fingers. Note that the Dichroic Coating MUST be on the Inside (facing the Lamp). To determine which is the coated side, put your fingernail against the glass. If the reflection of your fingernail is about 3mm to 4mm away from your real fingernail, that is the Non-Coated side. If the reflection of your fingernail is touching your real fingernail, then that is the Coated side.

*Ensure the mirror has no finger marks on it after this test.*



### **Caution!**

***Installation is entirely at your risk. Read these instructions completely before attempting installation. Do not attempt installation unless you are suitably qualified. If you do not understand a point in this manual, don't guess. Don't take short cuts. If in doubt, stop! Contact Selecon or one of its authorised distributors for advice. Don't be afraid to ask for help.***