

How to replace a halogen lamp?

FAQ 4

If a replacement of one on the halogen lamps is needed (nominal lifetime is 2000h = 2.5 month, typically 3 months) the decreasing of the illumination level may be checked by VIEW_VID.EXE of VYYDDD_1.VID in c:\2dvddata\raw

- Shutdown the CLOCKGENERATOR: Open a telnet session on the IUT (TELNET 192.168.1.20 or CAM_TOOLS\TELS.BAT)
Type "sudo poweroff" to stop the operation of the CLOCKGENERATOR
- Power off the SU by disconnecting the power plug or switch off the INDOOR POWER UNIT
- Wait until the halogen lamps are cooled down and replace both halogen lamps > Pull the old halogen lamps out of the ceramic socket and insert the new halogen lamps.
- Please use a towel to touch the halogen lamps, if touched by fingers the lifetime may become reduced
- Power on the SU and the CLOCKGENERATOR will automatically restart
- Adjustment of the halogen lamp position may be necessary as the position of the filament in the new halogen lamp may differ. This adjustment will not change the plane distances because the position of the camera is not changed.



FIGURE 4.1

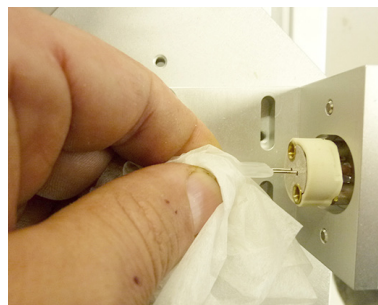


FIGURE 4.2

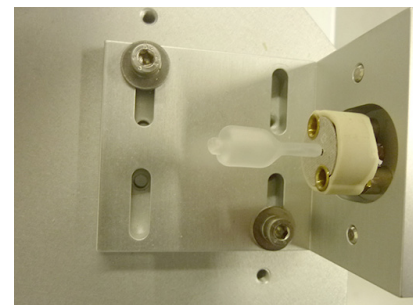


FIGURE 4.3