STEP 1

Plug the fibre Head into the the lightsource and secure (A) Access above the ceiling is required to insert the fibres PLEASE NOTE The fibres should be fitted after the ceiling has been painted

Drill appropriate quantity and size holes through ceiling from below in a random pattern

Locate Light source in a convenient position for future maintainance ensuring that the fibres will reach the furthest point

Strip sheath as in ref 1 &2

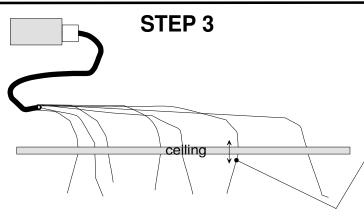
STEP 2

Push the excess of each fibre through the holes making sure none are pulled too tight-cut them back to a convenient length of about 200mm

ref 1 Set knife blade to 2mm slit pvc sheath along the required length ensuring the blade does not scape and damage the fibres.

Alternatively if you have purchased a rotary stripper from FOFX attach stripper as shown in the instructions rotate to radially to cut the sheath and repeat the cut every 300 mm until desired length is stripped.

ref 2 Ensure all fibres are removed from the sheath and then cut off the surplus pvc.



Apply a small amount of <u>epoxy glue</u> at this point, work the fibre up and down so as to line the hole in the ceiling with glue and not have any below ceiling level.

IMPORTANT DO NOT USE SUPER GLUE or ANY GLUE CONTAINING SOLVENTS as this will make the fibre brittle and break off

