Short manual converting Lumin with Farad modification cables

Take care you are working on a clean scratch free surface and take care there will be no ESD discharge. Always first touch the housing, before anything else, preferable one hand touches (and keeps touching) the housing and the other does the work, this way there never can be any discharge on the device itself. Modifying the Lumin always is at your own risk.

1) Open the Lumin housing. For the Lumin D1, D2 and T1 they are located (8) at the sides on the bottom, for the T2 there are 3 screws at the back just under the top cover. The top cover then slides off.
2) Unscrew the screw mounting the original supply and supply cover. They are all located at the bottom, 6-8 screws for the cover and two screws for the original supply.
3) Unplug the original molex plug from the main board
4) Remove the supply cover from the inside, this can be a bit hard, just wiggle it around you will find a way. Never pull hard, it should go easy. Guide the output power cable through the cover hole.
5) Unscrew the mains wires from the original supply, the output wires can stay on in, don't need to be removed
6) Unscrew the original AC inlet. Please note there are nuts at the inside, which need to be removed first.
7) Cut the red wire which runs from the AC inlet to the switch. When you want to do it more nicely, you also can remove the heatshrink from the connector and desolder the wire.

8) Now loosen the gland nut of the Farad adapter cable
9) Install the mounting plate in the AC inlet hole, this can be done either on the inside or outside. You can use the original AC inlet screws for this.
10) Bent and turn the adapter cable in the gland so that there is minimum stress on the Molex connector when it goes into the min board contra. Take care only to bent the black part and up, not directly at the Molex connector, this might damage the contacts where the wire goes into the connector.
11) Plug in the Molex connector and fasten the gland nut so the wire is fixed.
12) Reinstall the top cover the Lumin and fasten the screws.
13) Connect the Farad Super3 to the adapter wire and put on AC power
14) The Super3 should light up with the blue led and about one second later the Lumin should go into standby.
15) Enjoy!