



1. Color and intensity control of filament lamps

The color as well as the intensity of filaments lamps should be controlled. For this purpose a color sensor type **SPECTRO-3-FIO-JR** in connection with an optical fiber type **R-S-R2.1-(6x1)-1200-67°** is used. At this, the distance of the optical fiber front end to the lamp is approximately 500mm. The color as well as the intensity can be proper controlled as shown in the screen shots.

