



1. Color control of light pipes

The color of light pipes should be controlled. For this purpose, a color sensor type **SPECTRO-3-FIO-ANA-LEDCON-HA** in connection with an optical fiber type **R-S-C2.0-(2.5)-1200-67°** is used. At this, the distance from the optical fiber front end to the light pipe is approximately 5mm and the detecting area is around 4mm in diameter. It should be noted that the light of the light pipe is pulsed. The color of the light pipes can be proper controlled as shown in the screen shots.

