



1. Concentration control of a passivator in a solvent

The amount of a passivator in a solvent should be controlled. For this purpose a color sensor type **SPECTRO-3-SLU-SA-ANA** (receiver unit) in connection with a side light unit type **SI-SLU-DIF-16** (transmitter unit) will be used. At this, the distance from the transmitter unit to the entrance window of the object as well as from the receiver unit to the opposite entrance window of the object is approximately 15mm either. Furthermore, the distance of the receiver unit to the transmitter unit is around 80mm. The concentration of the passivator in a solvent can be proper controlled as shown in the screen shots.

