



1. Transparency control of white plastic plates

The transparency of white plastic plates should be controlled. For this purpose a color sensor type **SPECTRO-3-SLU-BA-JR** (formerly SPECTRO-3-SLU-JR) in connection with a side light unit type **SI-SLU-16** are used. The distance from the sensor to the plastic plates and from the plastic plates to the side light unit is approximately 110mm. The spot size at the plastic plate is around 50mm in diameter. The three plates can be proper differentiated as shown in the screen shots.

