



1. Color control of handles

Handles in the automotive field should be color controlled. For this purpose a color sensor type **SPECTRO-3-FIO-JR** in connection with an optical fiber type **R-S-A2.0-(2.5)-1200-67°** and an optical frontend type **KL-M34-XL-A2.0** are used. The distance from the object to the optical frontend is approximately 180mm and the spot size at this distance is around 15mm. The handles can be proper color distinguished as shown in the screenshots.

