



N°432 SPECTRO-3 series

**Application - News** 



## 1. Color differentiation of lacquered trims

Trim strips should be color differentiated. It has to be taken into account, that the lacquered trims

are very shiny, thus, direct reflection should be avoided during the tests. For this purpose, a color sensor type **SPECTRO-3-28-45°/0°-JR** is used. The distance of the sensor to the surface of the trims is approximately 28mm. Due to the arrangement of the LEDs (45° to the vertical axis), a direct reflection to the receiver can be excluded. The trims can be proper distinguished as shown in the screenshots.









