



### 1. Detection of the section point on black nonmetallic strapping

The section point on a black nonmetallic strapping should be detected. For this purpose a color sensor type **SPECTRO-3-50-FCL-JR** is used. The distance from the sensor to the object is approximately 30mm and the detecting range is around 15mm at this distance. The cutoff point can be proper detected as shown in the screenshots.

