



1. Detection of a fluorescent mark on a metal sheet matrix

A fluorescent mark on the top side of a metal sheet matrix should be detected. For this purpose a color sensor type **SPECTRO-3-80-UV** is used. The distance from the sensor to the object is approximately 100mm and the detecting area of the sensor at this distance is around 40mm in diameter. The fluorescent mark can be proper detected as shown in the screen shots.

