



1. Catheter dome presence control

The presence of a dome at the end of a catheter should be controlled. For this purpose a color sensor type **SPECTRO-3-POF-SLE** in connection with an optical plastic fiber type **POF-R-60-M5x0.5-(0.5)-2000** will be used. The distance from the frontend to the object is around 7mm and the spot size at this distance is approximately 2.5mm in diameter.

