



### 1. Fluorescence contrast sensor type SPECTRO-1-30-GN/OR

The fluorescence contrast sensor **SPECTRO-1-30-GN/OR** is using green LEDs. The green light will be converted from a suitable object into the red wavelength range. Normally the efficiency of the fluorescence material is very weak, thus a high amplification with a strong optical filtering is required from the sensor side. Due to the power consumption of the bright green LEDs, a side heat sink is provided.

