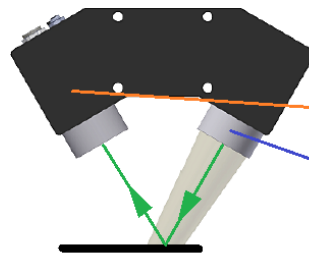
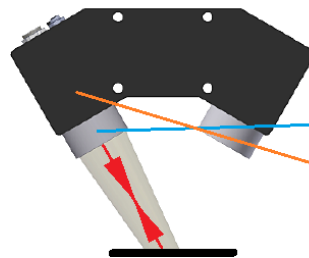


1. Color-gloss sensor with two lightning sources: SPECTRO-3-85-FCL-45°/45°

The color-gloss sensor **SPECTRO-3-FCL-85-45°/45°** is equipped with two lightning sources. The lightning unit will be controlled by the color-gloss sensor (power as well as modulated / none modulated) and the changeover from lighting to backlighting will be done from e.g. a PLC. With an angle of $\pm 45^\circ$ even small differences in the surface of the objects can be detected. The recommended distance from the sensor to the object is 85mm.



INO = HIGH
forward reflection
true color detector position
lightning source for forward reflection



INO = LOW
backward reflection
lightning source for backward reflection
true color detector position

