



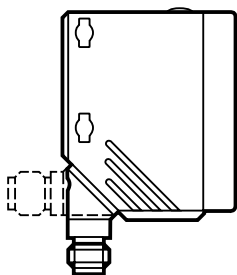
CE

Installation instructions  
Retro-reflective sensor

UK

05

11470781 / 00 10 / 2005

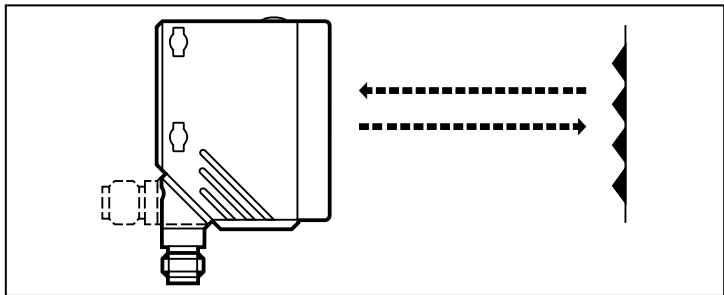


## Functions and features

In conjunction with a prismatic reflector or reflective tape the retro-reflective sensor detects objects and materials without contact and indicates their presence by a switched signal.

Range O5P...: 7 m (retro-reflective sensor with polarizationfilter); (values referred to prismatic reflector with  $\varnothing$  80 mm and  $\square$  50 mm).

## Installation



- ▶ Place prismatic reflector or reflective tape behind the object to be detected.
- ▶ Align the photocell and fasten it to a mounting bracket.

Maximum range is only achieved with precise alignment.

## Electrical connection



- ▶ Disconnect power before connecting the sensor.
- ▶ Connection strictly to the indications on the type label.

## Operation

- ▶ Check the safe functioning of the sensor.
- > The LED lights when the switching output is switched.

## Maintenance

- ▶ Keep the lens of the sensor free from soiling.
- ▶ For cleaning do not use any solvents or cleaning agents which could damage the plastic lenses.