

Functional description of the GORDA and PUERTO series



There is a button under the motion sensor that can be pressed to switch between the 3 different modes.

A long press switches the light on.



Mode I:

Permanent orientation light with a brightness of approx. 5%.



Mode II:

PIR motion sensor is activated. If there is movement in the immediate vicinity, the light switches on to a brightness of 100% for approx. 30-40 seconds. As soon as there is no movement in the vicinity, the permanent orientation light switches on with a brightness of approx. 5%.



Mode III:

PIR motion sensor is activated. If there is movement in the immediate vicinity, the light switches on to a brightness of 100% for approx. 30-40 seconds. As soon as there is no movement in the vicinity, the light switches off automatically.



Light is switched off.

Detection and brightness range of the motion detector*:

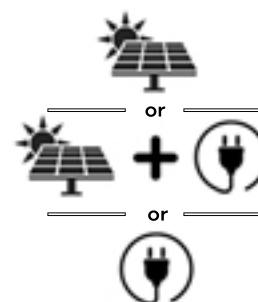


120°

Approx. 8-10 m detection range for wall light with mounting height 1.5-2.5 m

Approx. 6 m detection range with bollard light

Operation possible as ...



As soon as the battery falls below a specified voltage to maintain operation, the electronics automatically switch to mains operation. The battery is charged purely via the solar panel.

*Less than 50 lux, depending on modes and ambient conditions