

Radio
Receivers

Remotes

Gate
Controllers

Gate
Automation
Accessories

Gate
Motors

Access
Control



180°
HORIZONTALLY
ADJUSTABLE



slim III
ECO LED
LED LAMP
MODULE

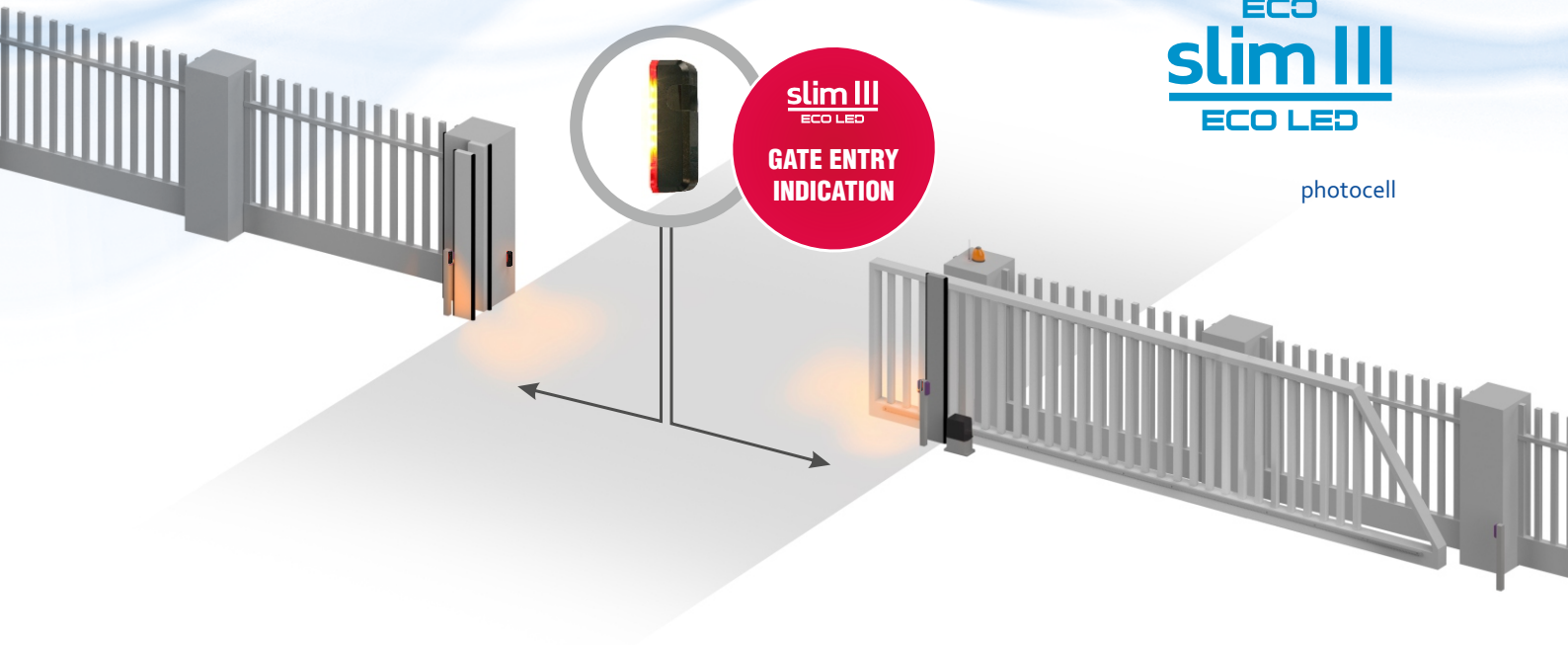


slim III
ECO
slim III
ECO LED



- effective splash-proof housing
- high resistance to interference from foreign light sources
- double relay at the output
- contact outputs NO or NC

SLIM3 ECO photocell is designed to work in gate systems as a safety element. Available in the SLIM3 ECO version and in the SLIM3 ECO LED version equipped with a lamp module that additionally serves as a warning light.



➤ **Basic parameters**

external dimensions of the housing (width x depth x height): 37x36x120mm
mounting method: surface-mounted, splash-proof housing, IP-54
housing material: polycarbonate
working temperature (min./max.): -20°C / +55°C
weight: 80g

➤ **Photocell parameters**

guaranteed range of operation: 1-15m
transmitter and receiver power supply: 12...24VAC/DC ±10%
receiver current consumption: max. 25mA
transmitter current consumption: max. 25mA

➤ **Signal lamp parameters (LED version)**

signal lamp power supply: 12...24VAC/DC ±10%
signal lamp current consumption: max. 150mA
technology: LED
operating mode: continuous or pulsed, built-in circuit breaker
shock and vibration resistance: high

➤ **Executive elements**

contact outputs (type / maximum load): NO or NC / 1A (24VAC/DC)

➤ **Functionality**

adjustable viewing angle: 180° horizontally in the transmitter and receiver, it enables the installation of the photocell on a plane parallel to the gate
User Interface: hardware interface on two LEDs indicating power connection and facilitating synchronization of the transmitter beam with the receiver
additional security: an output circuit with an increased degree of safety (in the event of failure, the photocell output always goes into a violation state)