

Radio
Receivers

Remotes

Gate
Controllers

Gate
Automation
Accessories

Gate
Motors

Access
Control



**200°
HORIZONTALLY
ADJUSTABLE**

**BUILT-IN
LED LAMP**



**SIGNALING
OR LIGHTING
FUNCTION**



slimflash



- only 38mm slim housing
- redundant relay output
- splash-proof case
- NO or NC output contacts
- high resistance to interference from other light sources

SLIMFLASH photocell is designed to work in gate systems as a safety element. It is equipped with a lamp module with a signaling function in the version with an orange shade or with a lighting function in the version with a transparent shade.



➤ Basic parameters

external housing dimensions (W x D x H): 38x36x145mm
 mounting: surface mounted housing, splash-proof, IP-54
 housing material: ABS, polycarbonate covers, orange in SLIMFLASH version, transparent in SLIMFLASH B version
 operating temperature (min./max): -20°C / +55°C
 weight: 165g

➤ Photocell parameters

guaranteed operating range: 1-15m
 view angle adjustment: 200° horizontal
 transmitter and receiver power supply: 12...24VAC/DC ±10%
 receiver power consumption: max. 25mA
 transmitter power consumption: max. 25mA

➤ Signal / lighting lamp parameters

lamp power supply: 12...24VAC/DC ±10%
 lamp current consumption: 2x120mA
 power: 2x3W
 light color: orange / warm white
 brightness: 40lm / 60lm
 technology: LED
 vitality: <50 000h
 resistance to shock and vibration: high

➤ Executive elements

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

➤ Functionality

view angle adjustment: 200° at the transmitter and receiver, to mount the photocell on the plane parallel to the gate
 user interface: LEDs signalling power supply and receiver-transmitter beam synchronization
 additional protection: safety output (in case of damage output turns into violation mode)
 protection against interference
 with 2 pairs of photocells: yes, synchronization function (AC supply required)