BL and BLED Flashing lights



For timely warning of closing

In many applications, it makes sense to warn pedestrians and motorists in good time before the barrier boom lowers and closes the access. This is particularly the case for entrances to areas that are frequented by pedestrians and vehicles at the same time, but also applies to all other obscure access situations. For this purpose, it is advisable to install a light on the cover of the barrier housing. The visual warning signal is in addition to the prescribed safety precautions and ensures trouble-free operation. Two types of lights are available: an orange xenon flashing light (BL01) and an orange rotating LED flashing light (BLED01). Both lights are connected directly to the barrier control unit. The closing delay can be set from 0 to 15 seconds via the control unit menu. It allows the warning light to be activated first to warn of the impending closing process before the barrier starts moving. Please note: for the operation of Magnetic barriers in compliance with EN 12453, a safety light barrier LS and a limitation of the closing time to 2.2 seconds or more are additionally required.

Technical data	
Xenon flashing light BL	
Current consumption	125 mA
Power supply	24 VDC
Flashing frequency	1 Hz
LED flashing light BLED	
Current consumption	25 mA
Power supply	24 VDC
Flashing frequency	2 Hz



More attention The BL and BLED warning lights provide effective visual warning to pedestrians before the barrier boom closes. This enables you to protect pedestrians and motorists while ensuring trouble-free operation of the barrier.



Early warning

Thanks to the closing delay, the warning light on the cover of the barrier housing is activated before the barrier boom starts moving. This allows pedestrians and vehicles to leave the barrier area in time.

BL and BLED Flashing lights

- > To visually warn pedestrians before closing the barrier
- > Closing delay warns pedestrians before the barrier starts moving
- > Available as Xenon flashing lights or LED flashing lights
- > Installation on the cover of the barrier housing



The flashing lights can be used on the following barriers:										
Item number	Description	Access	Access -L	Access Pro	Access Pro-L	Access Pro-H	Access XL2	Access XXL	Parking Pro	Toll
BL01	Orange xenon flashing light 24 V, 125 mA	•	•	•	•	•	•	•	•	•
BLED01	Orange LED flashing light 24 V, 25 mA	•	•	•	•	•	•	•	•	•
EP04	Assembly charge for lights	•	•	•	•	•	•	•	•	•