

LEDS

LED boom lighting with light strips



For increased visibility of barrier and boom

The LED light strips can be used to significantly increase the visibility of the barrier boom. Not only is the barrier boom clearly visible in poor visibility or at night. Even in daylight, the visibility increases significantly compared to an unlit boom. They are therefore particularly suitable for difficult-to-see access roads and situations in which many other stimuli affect drivers besides the barrier.

The LED light strips illuminate the closing edge of the barrier boom on both sides. With the two-colour illumination, they show users the operating status:

Technical data	LEDs
Ingress protection code	IP67
Lighting colours	2 colours (red and green)
Lighting when closed	Red (permanent)
Lighting when open	Green (permanent)
Lighting in motion	Red (flashing)

when the barrier is closed, the LED strips light up permanently red, when it is opened and closed they flash red, and when it is open they light up permanently green.

The light strips are mounted concealed under a white edge protection profile and are thus protected from the effects of weather and mechanical impacts. A supply unit with power supply and control units is required to operate the LED light strips.



More visibility

The LED light strips increase the visibility of barrier and boom by day and night – in obscure installation situations as well as in distracting environments. This protects both the barrier and the vehicles.



Comprehensive protection against the weather

The LED light strips are installed underneath the barrier boom and under a translucent edge protection module. This means they are optimally protected from wind and rain.

ACCESS

PARKING

TOLL

TRAFFIC

LEDS

LED boom lighting with light strips

- > Increased barrier boom and barrier visibility
- > Ideal for difficult-to-see entries
- > Ideal for environments with many distracting objects and light sources
- > Integrated into the barrier as an alternative to external signalling devices
- > Protected incorporation underneath the barrier boom
- > Available for all Access and Parking models



The LED boom lighting with light strips can be used with the following barriers:

Item number	Description	Access	Access -L	Access Pro	Access Pro-L	Access Pro-H	Access XL2	Access XXL	Parking Pro
LEDS11B	LED boom lighting bi-colour red/green, up to barrier width 3.5 m ¹	•	•	•	•	•			•
LEDS12B	LED boom lighting bi-colour red/green, up to barrier width 6.0 m ¹		•		•	•			
LEDS13B	LED boom lighting bi-colour red/green, for articulated boom	•	•	•	•				•
LEDS61B	LED boom lighting bi-colour red/green, up to barrier width 6.0 m ¹						•	•	
LEDS60B	LED boom lighting bi-colour red/green, from barrier width >6.0 m ¹						•	•	

¹ LED lighting using light strips is not possible in combination with standard skirts.

Accessories for the LED boom lighting with light strips

Item number	Description	Access	Access -L	Access Pro	Access Pro-L	Access Pro-H	Access XL2	Access XXL	Parking Pro
EP13	Preparation for pendulum support for LED strip red/green	•	•	•	•	•	•	•	•
LEDSVS	Barrier power supply unit for LED boom lighting bi-colour red/green (incl. mounting plate, cable, etc., built-in)	•	•	•	•	•			•
LEDSXLVS	Barrier power supply unit for LED boom lighting bi-colour red/green (incl. mounting plate, cables, etc., built-in)						•	•	

The LED lighting option using light strips red/green includes installation on the barrier boom. Depending on the type of barrier, an LEDSVS or LEDSLVS supply unit is required. This must be ordered separately.