

Technical data

Double-sided with four white LEDs (5'600K) as optical guidance system in direction of traffic and in opposite direction. Escape route lighting turned against the wall with four white LEDs (5'900K).

Light colour:

- optical guidance system 5'600K
- escape route lighting 5'900K

Light intensity:

- optical guidance system 65 cd
- escape route lighting 1390cd

Operating life LED:

- optical guidance system L90/B10 100'000h
- escape route lighting min. 10'000h

Protection category:

IP68/IP69

Protection class:

III

Impact protection rating:

IK10

Operating voltage:

48VDC (18-48VDC, protected against polarity reversal)

Power consumption:

- optical guidance system 30 mA (double-sided LED white)
- escape route lighting 80 mA (double-sided LED colored)

Diameter:

110 mm

Upper part:

polycarbonate, colourless, nano coated

Lower section:

polyketone black, glass fiber reinforced

System cable:

2x system cable bipolar

2x 2.5 mm²

Height above carriageway level:

21.5 mm

Temperature resistance:

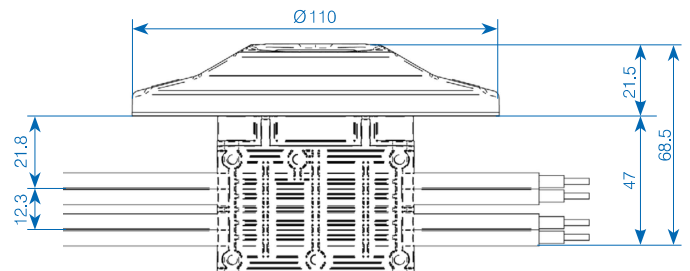
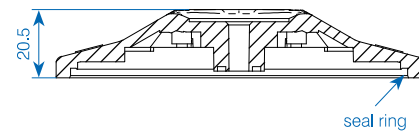
-40°C to +55°C

Axle load:

< 5t (slow traffic with air-filled tyres)

Certificates, reference lists on request.

One-components MarkLED EXIT



Scheme light emission

Optical guidance system

(Light emission in the direction of traffic)

