

LAD 4

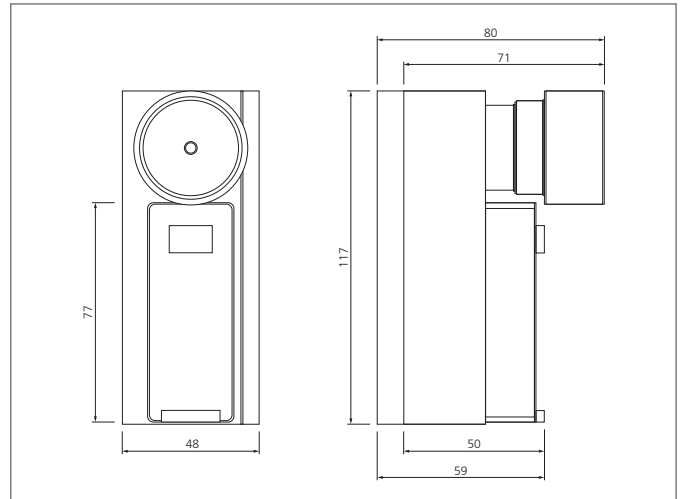
Laser alignment device

- Range up to 100 m
- Obtains a fast and reliable optical alignment
- Use is recommended for long distances or the use of deflection mirrors
- Self-sufficient power supply



Safety instructions

Inproper use may result in hazardous radiation exposure. Pay attention to accident prevention rules and laser class. The instruments are not to be used for safety applications, in particular applications in which safety of persons depends on proper operation of the instruments. These instruments shall exclusively be used by qualified personnel.



TECHNICAL INFORMATION (typ.)

Mounting	quick fastening to the light curtain / -grid or the floor mounting column
Operating principle	Laser alignment device
Size	117 x 48 x 80 mm (Dimensions)
Emitted light	Red light laser, 650 nm, (for positioning)
Laser class	2 (IEC 60825-1)
Service voltage	3 V DC
Operating distance	100 m
Laser beam divergency	< 0.5 mrad
Laser power	1000 µW
Suitable for	all light curtains and light grids, Mounting columns FMC, deflection mirrors
Casing material	plastics
Power supply	1.5 V alkaline batteries type AAA (2x)
Scope of delivery	Multi-language instruction manual, 2 x 1.5 V alkaline batteries type AAA