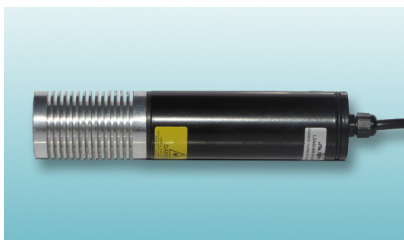
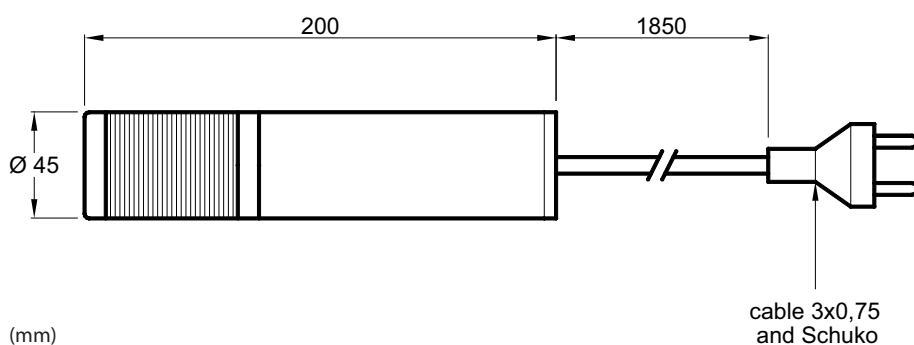


## LASER POINTER LSA45 SERIES - RED LIGHT - Ø45 - 15mW

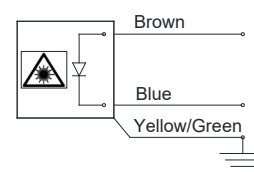


Laser pointer made of a high quality red laser diode, available with 635 nm wavelength and a power of 15mW.

Thanks to the hermetic housing and the protection glass, it is suitable for harsh applications or ambient with water, as in the marble sector.






Cable connection



**The yellow/green cable must be connected to the machine ground**

The brightness varies depending on the ambient light and on the colour of the object on which the laser beam is projected.

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Type	LSA45-635-15-T20-100
Art. no.	SM311002
Mounted lens	line with lens 100° Glass Rod Lens
Line length at 1 m distance	4.000 mm
Power supply	120...275 Vdc/85...264 Vac
Power	15 mW
Wavelength	635 nm
Life time at 20°C	≥ 20.000 h
Permitted temperature	-10°...+50°C
Focus adjustment	no
Lens tolerance per line	± 15%
Current consumption	< 300 mA
Housing material	aluminum
Connection	cable 1850 mm - 3x0,75 and Schuko plug
Degree of protection	IP67
Safety protection class	  
For the classification of the laser systems: only in perfect conditions and supplied with DC power supply, the system can be specified in the safety class, according to the new regulations in force since 12/15.	
READ THE INSTRUCTIONS CAREFULLY BEFORE ASSEMBLING	
Laser according to the standard EN 60825-1: 2015-12	
THE YELLOW/GREEN CABLE MUST BE CONNECTED TO THE MACHINE GROUND	