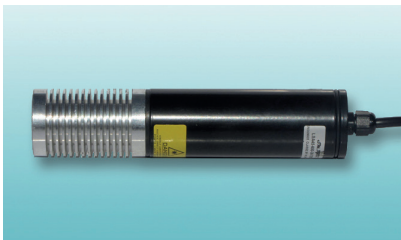
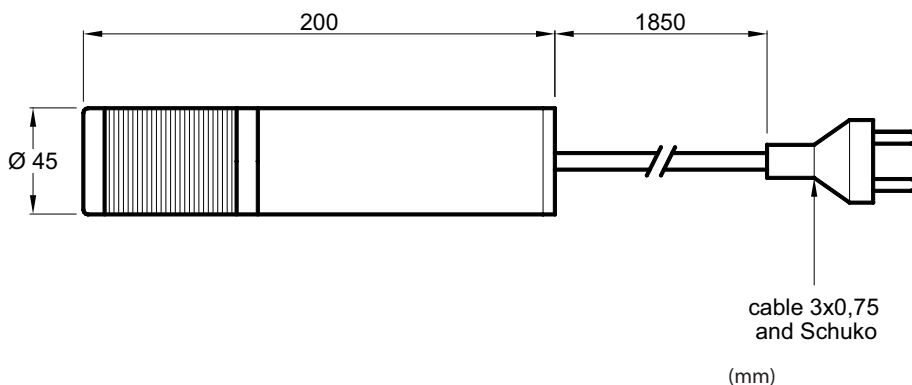


LASER POINTER LSA45 SERIES - RED LIGHT - $\varnothing 45$ - 15mW

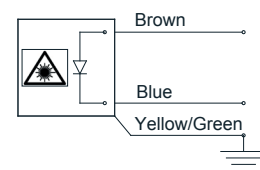


Laser pointer made of a high quality red laser diode, available with 635 nm wavelength and a power of 15mW.

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.

Accessories page 39

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	≥ 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	2M
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	

Ed. 03/2021 - All specifications are subject to change without notice