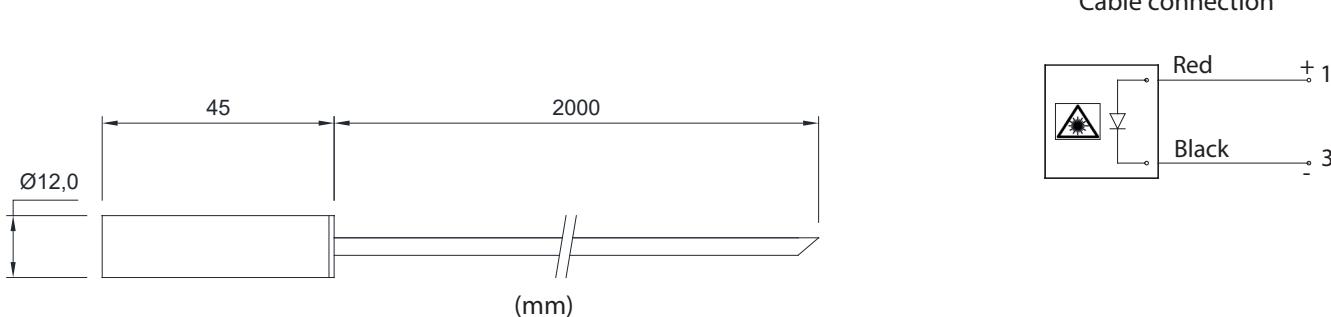


LASER POINTER LSM12 SERIES - RED LIGHT - Ø12 - <0,39mW



Laser pointer in Class 1 made of a high quality red laser diode, available with 635nm wavelength and a power of only 0,39mW.

F400 = focused at 400mm distance



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Type	LSM12-635-0.4-T10-60-L45-F400
Art. no.	SM320001
Mounted lens	line with 60° lens Plastics Diffractive Lens
Cross dimension at 1 m distance	-
Point diameter at 1m	-
Line length at 400mm distance	~ 400mm
Power supply	5,0 Vdc
Power	< 0.39 mW
Wavelength	635 nm
Life time at 20°C	≥ 10.000 h
Permitted temperature	-10°...+50°C
Focus adjustment	no
Tolerance of the lens for line	± 15%
Minimum line thickness	~ 1 mm
Current consumption	< 20mA
Automatic control of the output power	yes
Reverse polarity and overvoltage protections	yes
Housing material	black anodized aluminum
Connection	2m cable
Degree of protection	IP54
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	