

Data sheet **Z-LASER Model Z10M18B-638-Ig90** Article-N°: **ZM18R0011**

Z-LASER Optoelektronik GmbH • Merzhauser Str. 134 • D-79100 Freiburg

Tel: +49 761 29644 44 • Fax: -55 • info@z-laser.de • www.z-laser.com



(similar illustration)

Technical Specifications:

Projection	Standard line, 90° fan angle
Output power	10mW
Wavelength	638nm
Diameter	20mm
Length	93mm
Focus	2.000mm
Power supply	5-30VDC
Operating mode	APC
Connection	Standard M12x1 plug, 4pole
Working temperature	0°C to +50°C
Storage temperature	-10°C to +80°C
Housing	M18 industry housing, brass nickel plated
Protection class	IP67
Laser class (EN 60825-1:10-2007)	1M
Optics	Ig90

Technical drawing:

