

# Laser module red 638nm, 100mW, line (set)

## Product codes:

Reference: AM8526

EAN13: -

UPC: 90132000

## Product features:

Light color: Red

Wavelength: 638 nm

Voltage: 12-24 V DC

Performance: 100 mW

Cable length: 100 cm

Waterproof grade: IP20

Safety class (IEC 60825-1): 3B



## Product attributes:

Radiation angle: 110°

## Product description:

Laser module with refocusable lens. Adjustable holder in 3 axes.

Lens: line

Wavelength: 638nm (red)

Working voltage of the laser module: 12-24V DC

Source input voltage: 220-250V AC

Degree of protection: IP20

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Safety class: III B

Working temperature: -20 - 60°C

Laser module size including heatsink: 40x40x108mm

Cable length: 100cm

Connector: 5.5x2.1mm

Range max. 10m

Package contents: laser module, adjustable holder, 12V DC power supply

### **Safety Warnings:**

During operation, avoid any impact of the beam into human or animal eyes. The laser is not safe for human health.

RADIATION ANGLE	LINE LENGTH $\pm 10\%$		
	DISTANCE LASER MODULE	1M	2M
15°	25 cm	52 cm	79 cm
30°	53 cm	107 cm	160 cm
45°	82 cm	165 cm	248 cm
60°	115 cm	230 cm	346 cm
110°	285 cm	571 cm	857 cm

### **Product gallery:**

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