

Laser module red 638nm, 500mW, line (set)

Product codes:

Reference: AM8979

EAN13: -

UPC: 90132000

Product features:

Light color: Red

Wavelength: 638 nm

Voltage: 12-24 V DC

Performance: 500 mW

Cable length: 100 cm

Waterproof grade: IP20

Safety class (IEC 60825-1): 4



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

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

3M

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:

