

Laser module infrared 808nm, 100mW, line (set)

Reference: AM6473
EAN13: -
UPC: 90132000

Product attributes:

Radiation angle: 30°

Product features:

Light color: Infrared
Wavelength: 808 nm
Voltage: 5 V DC
Performance: 100 mW
Cable length: 100 cm
Waterproof grade: IP20
Lifetime: 10,000 hours
Safety class (IEC 60825-1): 3B



Product description:

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

Lens: line

Wavelength: 808nm (infrared)

Working voltage: 5V DC

Source input voltage: 220-250V AC

Current: max. 145mA

Degree of protection: IP20

Safety class: III B

Working temperature: -20 - 60°C

Laser module size: Ø18x99mm

Cable length: 100cm

Range max. 10m

Package contents: laser module, adjustable holder, 5V 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 ±10%

DISTANCE
LASER
MODULE

1M

2M

3M

25 cm
53 cm
82 cm
115 cm
285 cm

52 cm
107 cm
165 cm
230 cm
571 cm

79 cm
160 cm
248 cm
346 cm
857 cm

