

Laser module violet 405nm, cross

Reference: AM2150

EAN13: -

HS code: 90132000



Product attributes:

Radiation angle: 15°, 30°, 45°, 60°, 90°, 110°

Performance: 30 mW, 50 mW, 100 mW

Product features:

Light color: Purple

Wavelength: 405 nm

Voltage: 5 V DC

Cable length: 100 cm

Connector: 5.5x2.1 mm

Waterproof grade: IP20

Lifetime: 8,000 hours

Appearance: Cross

Product description:

The violet laser module with a wavelength of 405nm is the ideal solution for applications where accurate and clear line display is required. Thanks to the different beam angles (optional), it provides an extremely sharp and distinct line, which is ideal for measuring and leveling systems, industrial applications or creative projects.

Lens: cross (according to variant 15°, 30°, 45°, 60°, 90°, 110°)

Wavelength: 405nm (violet)

Power: according to the variant 30mW, 50mW, 100mW

Working voltage: 5V DC

Degree of protection: IP20

Working temperature: -10 - 50°C

Size Ø18x65mm

Cable length: 100cm

Package contents: laser module

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

15°
30°
45°
60°
110°

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

