

Laser module blue 450nm, line

Reference: AM1727
EAN13: -
UPC: 90132000

Product attributes:

Radiation angle: 5°, 15°, 30°, 45°, 60°, 90°, 110°
Performance: 10 mW, 30 mW, 50 mW, 80 mW

Product features:

Light color: Blue
Wavelength: 450 nm
Voltage: 5 V DC
Cable length: 100 cm
Connector: 5.5x2.1 mm
Waterproof grade: IP20
Lifetime: 8,000 hours
Appearance: Line



Product description:

The blue laser module with a wavelength of 450nm 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: line (according to variant 5°, 15°, 30°, 45°, 60°, 90°, 110°)

Wavelength: 450nm (blue)

Power: according to the variant 10mW, 30mW, 50mW, 80mW

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
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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

