

Laser module red 635nm, line

Reference: AM8615
EAN13: -
HS code: 90132000

Product attributes:

Radiation angle: 5°, 15°, 30°, 45°, 60°, 90°, 110°
Performance: 10 mW, 30 mW, 50 mW, 100 mW, 150 mW, 200 mW



Product features:

Light color: Red
Wavelength: 635 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 635nm red laser module is the ideal solution for applications where precise and clear line display is required. With different beam angles (optional), it provides an exceptionally sharp and distinct line, ideal for measurement and alignment systems, industrial applications or creative projects.

Lens: line (depending on the variant 5°, 15°, 30°, 45°, 60°, 90°, 110°)

Wavelength: 635nm (red)

Power: depending on the variant 10mW, 30mW, 50mW, 100mW, 150mW, 200mW

Working voltage: 5V DC

Degree of protection: IP20

Working temperature: -10 - 50°C

Size Ø18x65mm

Cable length: 100cm

Package contents: laser module

Safety notice:

During operation, avoid any contact of the beam with 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°

25cm
53cm

52cm
107cm

79cm
160cm

45°
60°
110°

82cm
115cm
285cm

165cm
230cm
571cm

248cm
346cm
857cm

