

5mW 515nm Micro LDM Laser Diode Module



Stock **#72-825** **1 In Stock**

-

1

+

S\$362^{.50}

ADD TO CART

Volume Pricing	
Qty 1+	S\$362.50 each
Need More?	Request Quote

Product Downloads



SPECIFICATIONS

General

Index Guided Diode, CW

Type:

Note:
Includes: Users Manual, Warning Label, and Focus Key

Physical & Mechanical Properties

27.40	Length (mm):
3	Weight (g):
Optical Properties	
50mm - ∞	Focus Range (mm):
Green	Color:
Electrical	
<60	Operating Current (mA):
Environmental & Durability Factors	
-10 to +45	Operating Temperature (°C):
-10 to +85	Storage Temperature (°C):
Regulatory Compliance	
Compliant	RoHS 2015:
View	Certificate of Conformance:
Compliant	Reach 240:

PRODUCT DETAILS

- 7mm Housing Diameter
- Focusable
- Low Voltage DC Operation
- Reverse Polarity Protection

Micro LDMLaser Diode Modules feature an extremely compact design that includes automatic power control circuits and focusable optics. The rugged body is low voltage isolated from the drive electronics, removing the need for negative or floating supplies. It has a highly visible red laser output that can be seen in most daylight conditions. Micro LDMLaser Diode Modules' additional features include aspheric lens, elliptical beam, small output beam diameter, and focused spot size. Meet IEC60825 certification, in accordance with CDRH. Applications include alignment/positioning, bar code readers, dimensional scanning, metrology, event detection, robot control, target designation, edge detection, analysis, and security.

Recommended power supply: [#59-099](#)