

LDM5710 --- high power be used to Long Distance



with **isolated cable** to protect noise & statistic electricity

* Projected line 4~5 M at 2.0~3.0M distance

* Double grounding protection

* 70°C Laser diode

* Long lifetime



Characters	Connector	Power Supply	Fixture	Laser diode	Laser Output	Laser Endurable Temperature	Lifetime	Work Distance
LDM5710	Plug	PSC1 / PS6.5	ST	20mW	10mW	70°C	> 1.5 years	2.0~3.5 M

Characters of LDM5710

1. **Noise Guarded**

LDM5710 with special design, isolated cable to protect noise & static electricity.

But keep away from the source of static electricity is necessary.

Laser Marker may be setup beside motor or the other noise parts. So the circuit of Laser Driver have some filter and condenser to decrease or absorb noise.

2. **High Temperature**

Although the series of LDM5710 use the high temperature LD(70°C), please keep the ambient temperature below 40°C to increase lifetime.

3. **Isolation**

The Laser gun is sealed tightly to protect dust. You just have to clean the window of laser output.

And the laser diode is isolated from cover to protect noise.

4. **Straight Line**

The Projected line of Laser Marker compare with lever each one, so it must be straight.

5. *Sharp / Bright*

The Projected line of Laser Marker very thin, the width is 1.0~3.0mm, depend on color of workpiece. And the line is bright smoothly.

6. *Use Friendly*

The Laser marker can be used in stone machine, wood machine, tire machine, textile industry, screen printing, forming machine or alignment. And the holder of Laser Marker can be fixed easily.

7. *Full Range Input*

The input power voltage is full range and auto switching, can be from 90 to 230VAC.

8. *Well Reliability*

Each Marker's input power supply is 4~5 times and output power is 2 times design. And each Marker out of factory after 7 days tested stably.