

# LDM5705 ----- Used to Long Distance ----- LDM2705



- \* Line 2~3 M at 0.8~2.0M distance
- \* 70°C Laser diode
- \* Sharp & bright
- \* Long lifetime



Characters	Connecter	Power Supply	Fixture	Laser diode	Laser Output	Laser Endurable Temperature	Lifetime	Work Distance
LDM5705	Plug	PS4	AD	12mW	3~4mW	70°C	> 2 years	0.8~1.5 M
LDM2705	Y-Cable	PSY5						

## Characters of LDM5705 & LDM2705

### 1. High Temperature

Although the series of LDM5705 / LDM2705 use the high temperature LD(70°C), please keep the ambient temperature below 40°C to increase lifetime.

### 2. Full Range Input

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

### 3. Noise Guarded

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.

### 4. 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.

5. ***Straight Line***

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

6. ***Sharp / Bright***

The Projected line of Laser Marker very thin, the width is 0.8~1.2mm, depend on color of workpiece. And the line is bright smoothly.

7. ***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.

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.