

长春新产业光电技术有限公司

Changehun New Industries Optoelectronics Tech. Co., Ltd.

DATA SHEET

FL-1064/ 400μJ/10W



FL SERIES 1064nm LASER SOURCE FOR LASER MARKING

FL-1064nm series laser combination of both DPSS and fiber technology, has the features of high peak power, high repetition rate, and short pulse duration, which is widely used in laser marking, engraving on the diamond, metal, Steel, IC, Plastics, and also in scientific research.







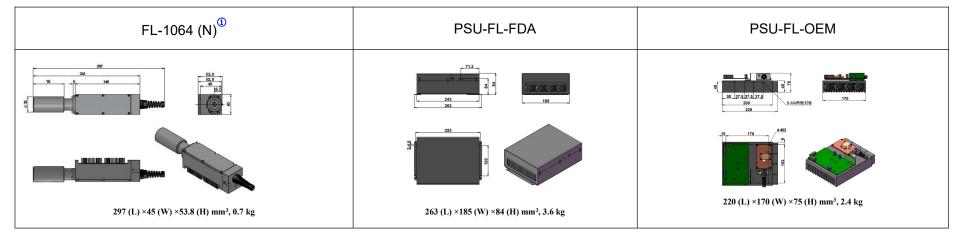


SPECIFICATIONS

1064±1
Passively Q-switched
~10
~400
~7
~55
~25kHz, Suitable for the applications of needing high peak power
<5%, <3%, <2%, <1%
TEM_{00}
<1.2
~8.0
<10
16.5
10~35
PSU-FL-FDA (switching power supply 12V/25A DC, choosed,)
20000
1 year







Note:

① The laser head and power supply cannot be separated.