

CW laser diode arrays



Specifications

Item No	LS-A4-808
Laser operating mode	CW
pulse repetition frequency, kHz	до 100
pulse duration, μ s	250–700
Output power density, kW/cm ²	≤ 8
Radiation wavelength, μ m	770–980
spectral width (HWHM), nm	—
Size of the glow body, mm	n request
form-factor	n request
Laser diode array spacing, mm	≥ 0.4
lasing type	—
operating current	50–300