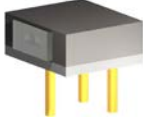
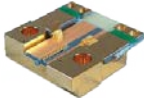


Overview

Multi Mode Diode Laser

Single Emitter	Product Code	Wavelength [nm]	Power [W]	Comments [μm / NA]	Comments
	LU0785T040	785	4	105 / 0.15	uncooled
	LU0790T040	790	4	105 / 0.15	
	LU0808T020	808	2	50 / 0.12	
	LU0808T020	808	2	50 / 0.22	
	LU0808T040	808	4	105 / 0.15	
	LU0808T070	808	7	200 / 0.22	
	LU09xxT090	915 / 940 / 975	9	105 / 0.15	
	LU0990T037	990	3.7	50 / 0.22	
	LU1030T030	1030	3	50 / 0.22	
	LU1064T070	1064	7	105 / 0.15	
	LU1064T100	1064	10	200 / 0.22	
	LU1470T015	1470	1.5	105 / 0.15	
Single Emitter	Product Code	Wavelength [nm]	Power [W]	Comments Emitter Widths [μm]	Peak Power Pulsed [W]
	LU0808Fyyy	808	5 or 8	95 or 190	6 or 10
	LU09xxFyyy	915/940/975	10/15/21	95/190/365	15/23/28
	LU1064Fyyy	1064	9 or 12	95 or 190	12 or 16
Single Emitter	Product Code	Wavelength [nm]	Power [W]	Comments Emitter Widths [μm]	Peak Power Pulsed [W]
	LU0785/0808I050	785 / 808	5	94	7
	LU0785/0808I080	785 / 808	8	190	12
	LU0890I140	890	14	190	20
	LU09xxI100	915 / 940 / 976	10	94	15

Single Emitter	Product Code	Wavelength [nm]	Power [W]	Comments [μm / NA]	Comments
Flat Package for PCB 	LU0808P030C	808	3	45	n.a.
	LU0808P100C	808	10	365	20
Multi Emitter	Product Code	Wavelength [nm]	Power [W]	Comments [μm / NA]	Comments
Flat_mount 6 	LU0808F110	808	11	365	18
	LU0850F080	850	8	190	15
	LU0808F150_210	808	15/21	2 x 190 / 6 x 190	25/n.a.
	LU1010F150	1010	15	190	23
	LU09xxF240	915 / 940 / 975	24	2 x 190	36
	LU1064F200	1064	20	2 x 190	25

Note

All our broad area single emitters do have a ± 10 nm wavelengths tolerance at the respective typical operating conditions; we can select tighter specifications on request.