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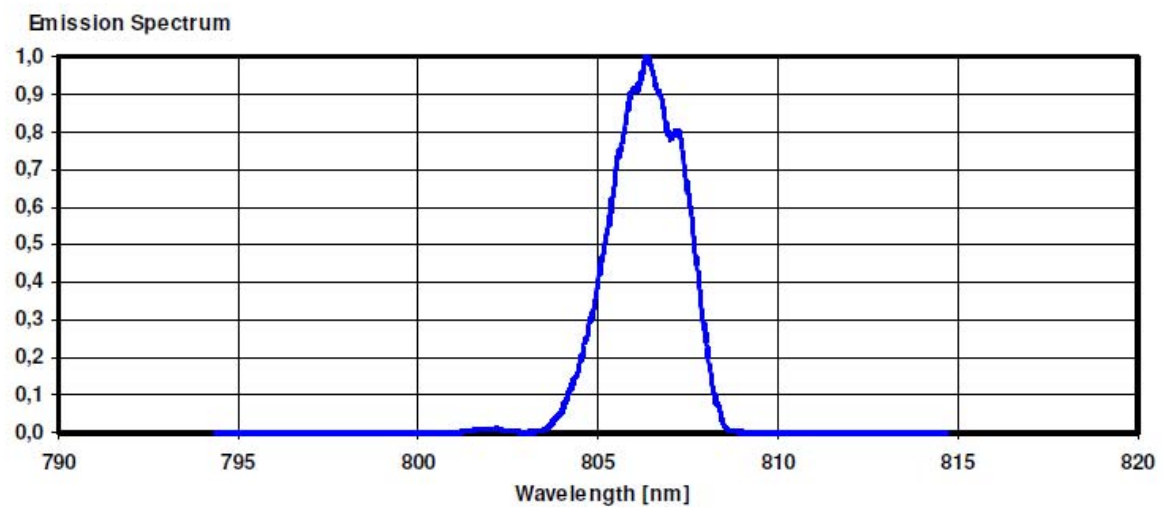
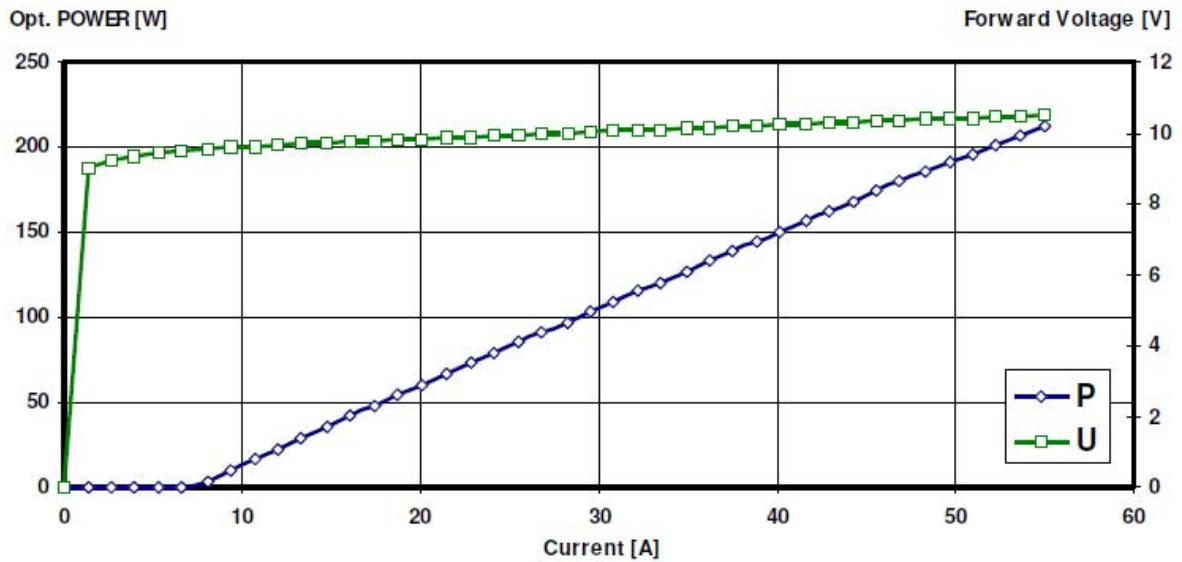
COMPACT Diode Laser System 200/200 (200W, 200 μ m)

M1F2Q22-808.3-200C-IS10.2

M1F2Q22-975.3-200C-IS5.2M

Example of M1F2Q22-808.3-200C-IS10.2

P (50 A)	191,9 W	Wavelength (cent.)	806,4 nm
I (200,0 W)	51,9 A	Line width	3,1 nm
Threshold	7,3 A	Temperature	25,0 °C
Slope	4,82 W/A	Current	52,0 A
Overall efficiency	37,0 %		
UF	10,41 V		
UE	9,66 V		
Rs	14,4 mOhm		



U.S. CFR Regulation

The manufacturer and subsequent sale of laser equipment is under the guidelines governed by the U.S. Center for Devices and Radiological Health (CDRH). In accordance to those guidelines, specifically Subchapter J of the Radiation Standards, 21 CFR, the diode laser is registered as a CLASS 4 laser product.

European Commission

In accordance to EN 60825, Safety of Laser Products, the diode laser is registered as a CLASS 4 laser product.

Products specifications are subject to change without notice. For handling precautions, please reference the general handling instruction manual. For additional information, please contact your local sales representative or visit our website at www.dilas-ils.com.

DILAS Industrial Laser Systems

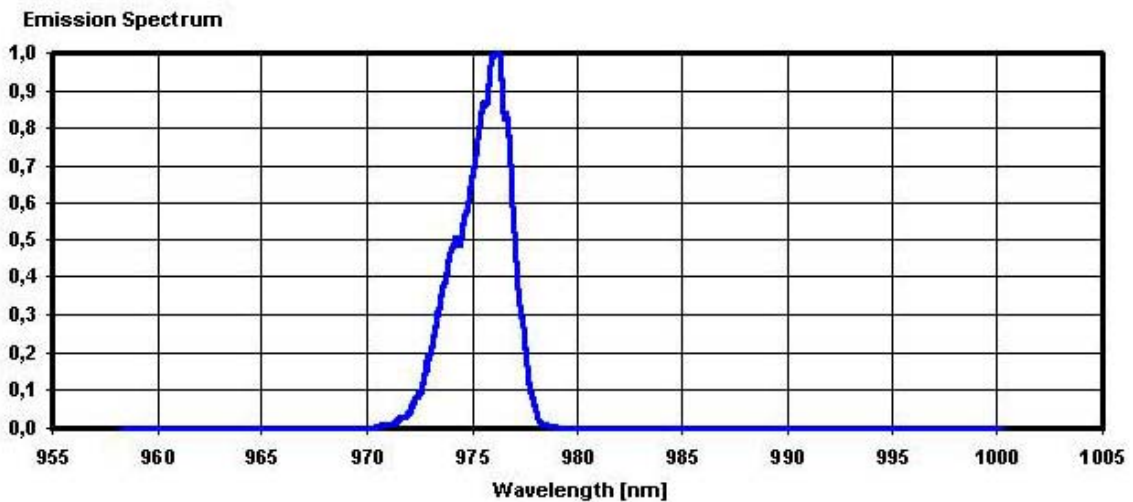
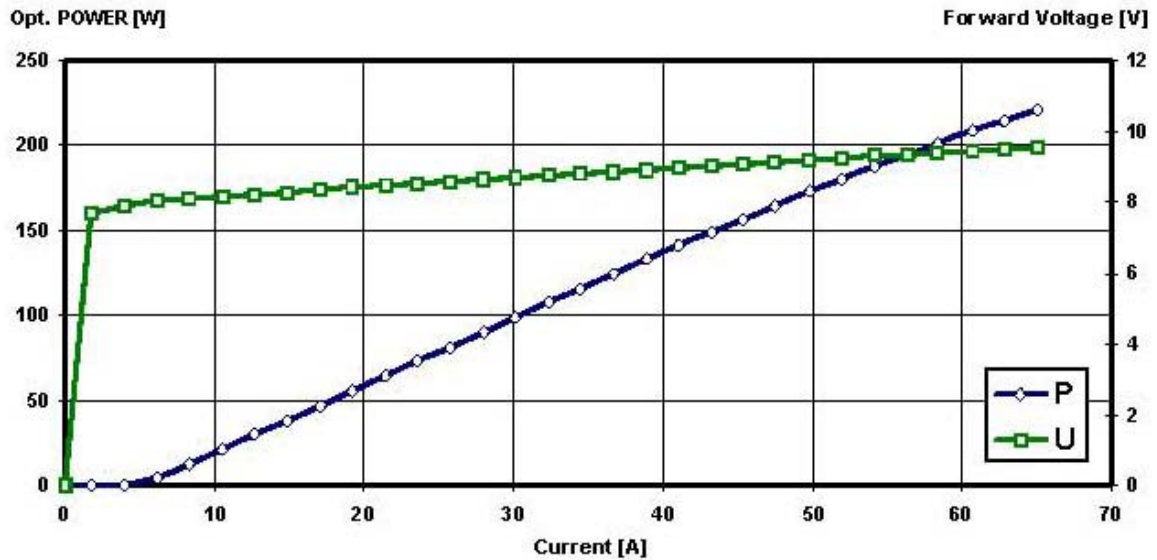
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Example of
M1F2Q22-975.3-200C-IS5.2M

P (60 A)	206,6 W	Wavelength (cent)	975,4 nm
I (200,0 W)	58,0 A	Line width	4,1 nm
Threshold	5,7 A	Temperature	25,1 °C
Slope	4,31 W/A	Current	58,0 A
Overall efficiency	36,7 %		
UF	9,39 V		
UE	8,02 V		
Rs	23,7 mOhm		



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