

LASER COMPONENTS GmbH



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Datasheet for Laser Components Leadchalkogenide - Diodelaser

Order Number :	Lasertype : IRCC-1200.
LC Order Number :	Wavelength : 1200.....
Part Number : 03LI-L366-3-1:	Region : cm ⁻¹
Customer Name :	

Special Conditions : IRCC-1200-GMP-WM....
 :

Polarity : +
 Housing (groun) : -

Operator : Huber.....	Max Operationtemp / K : 40.....
Serial Number : L-366-3A-1.....	Max Diode Current cw / mA : 1100...
Date : 25/Jun/2002	

Record of Laser No. L-366-3A-1

Date : 25/Jun/2002
 Operator: Huber

T / K	threshold current I _{th} /mA	wavelength at threshold cm ⁻¹	maximum current I _m /mA	maximum total power P _{th} /mWatt
30	668	1178	1062	0.38
32	673	1183	1058	0.38
34	686	1192	967	0.30
36	687	1198	972	0.15

Definition :

maximum total power : the power which the laser diode radiates at maximum current.

