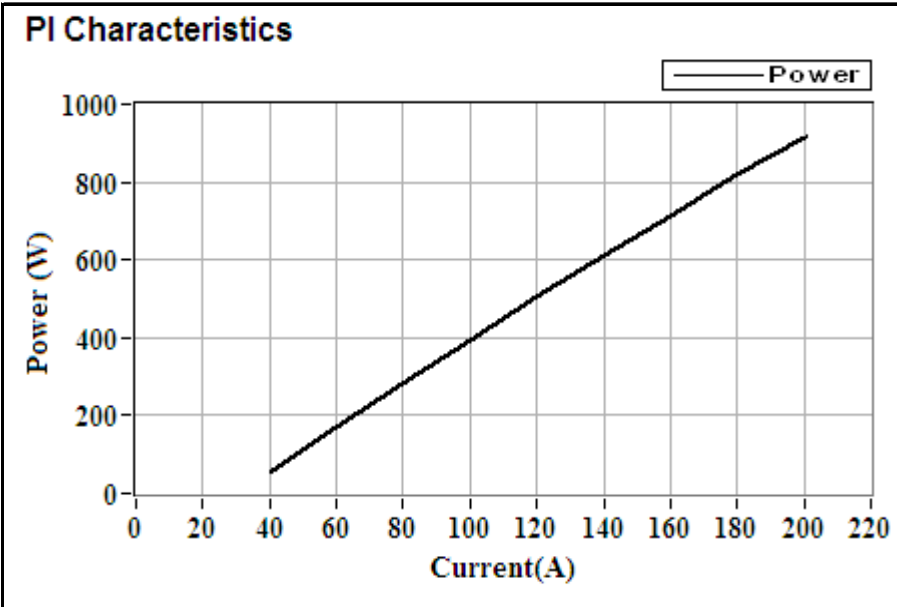


Manufacturing Test Data Sheet

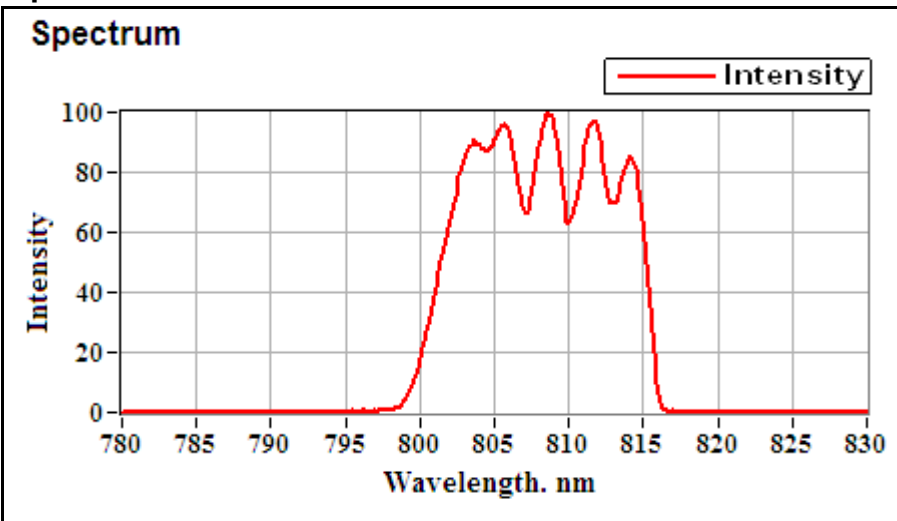
Test Condition: 25.0Hz 200.0us **Test:** ABI
Serial Number: FL000017-66C-3 **Operator:** TWL
Part Number: EOD002655-12 **Test Time:** 07/22/2016 16:06:04

L-I Test



Peak Pop(W) 913.92
Iop(A) 200.00
Ith(A) 28.97
Slope Eff.(W/A) 5.40
Average Pop(W) 4.57
TC 66.00

Spectrum Test



Peak wavelength(nm) 808.69
Centroid wavelength(nm) 808.04
FWHM(nm) 13.80
FW90% Energy(nm) 13.43