

Manufacturing Test Data Sheet

Test: ABI

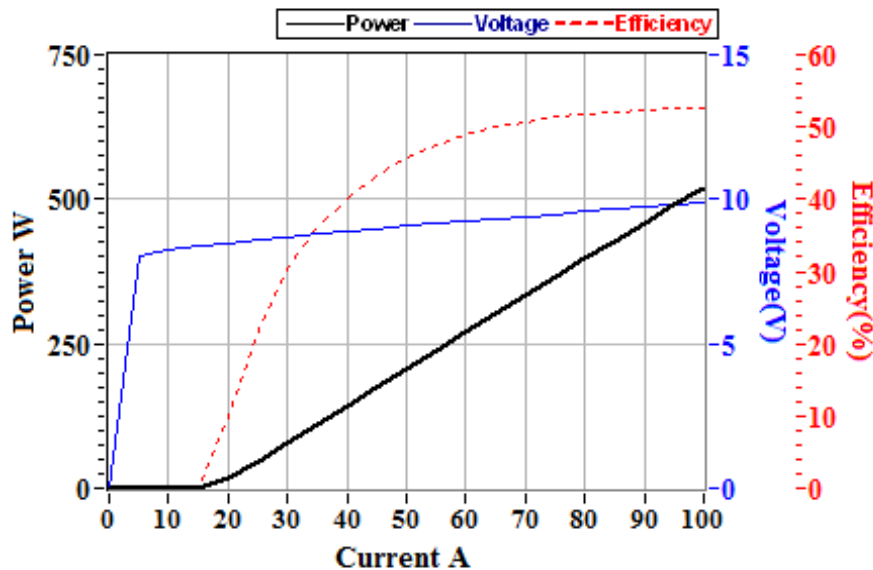
Serial Number: FL011592-2

Operator: HXJ

Part Number: VS772016081802

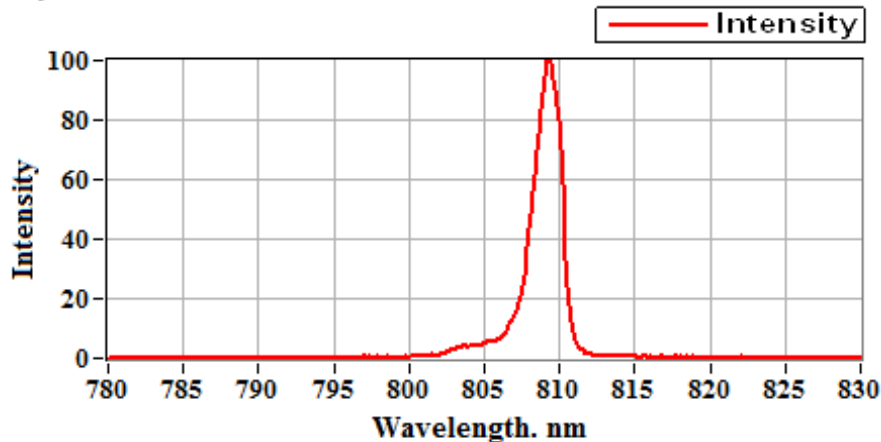
Test Time: 08/19/2016 08:40:59

PVI characteristics



Pop(W)	500.00
Iop(A)	96.84
Ith(A)	17.43
Slope Eff.(W/A)	6.35
Eff.@Iop(%)	52.53
Max Eff.(%)	52.56
Rs(mOhms)	17.31
V @Iop(V)	9.83
TC	25.00

Spectrum



Peak wavelength(nm)	809.35
Centroid wavelength(nm)	808.71
FWHM(nm)	2.19
FW90% Energy(nm)	5.47