

Report

Spectral Class Qualification

Spectrometer: MAYA2000PRO SN: MAYP11404, calibration 25 april 2011 with CC-3DA
 Light-engine SN: 110107-29
 System SN:
 Date : 05/03/2012 03:37:28
 Measured by: AM
 Conditions: Darkroom, bulb at 50cm. CC-3-DA Cosinus corrector. Light-engine at 1000We.

Reference cell: VLSI SRC-1000-TC-QZ, SN 10510-0174 (125.1 mA)
 Reference Cell Isc:
 Comment: M46-80

Wavelentgh range	AM1.5 ratio	Spectrum ratio	Mismatch	Class
400-500 nm	18.4	22.9	1.24	A
500-600 nm	19.91	22.2	1.11	A
600-700 nm	18.36	18.5	1.01	A
700-800 nm	14.92	14.4	0.96	A
800-900 nm	12.46	9.8	0.79	A
900-1100 nm	15.94	12.3	0.77	A

Class A	Class B	Class C
0.75	0.60	0.40
1.25	1.40	2.00

