

SPECTROGON

Optical filters • Coatings • Gratings

Date: 19-09-06

Operator: ATI

Article:

Art no: 713M

BP-1945-080 nm Ø25.4x0.8 mm

Specifications:

CWL: 1945 ±10 nm

HW: 80 ± 20 nm

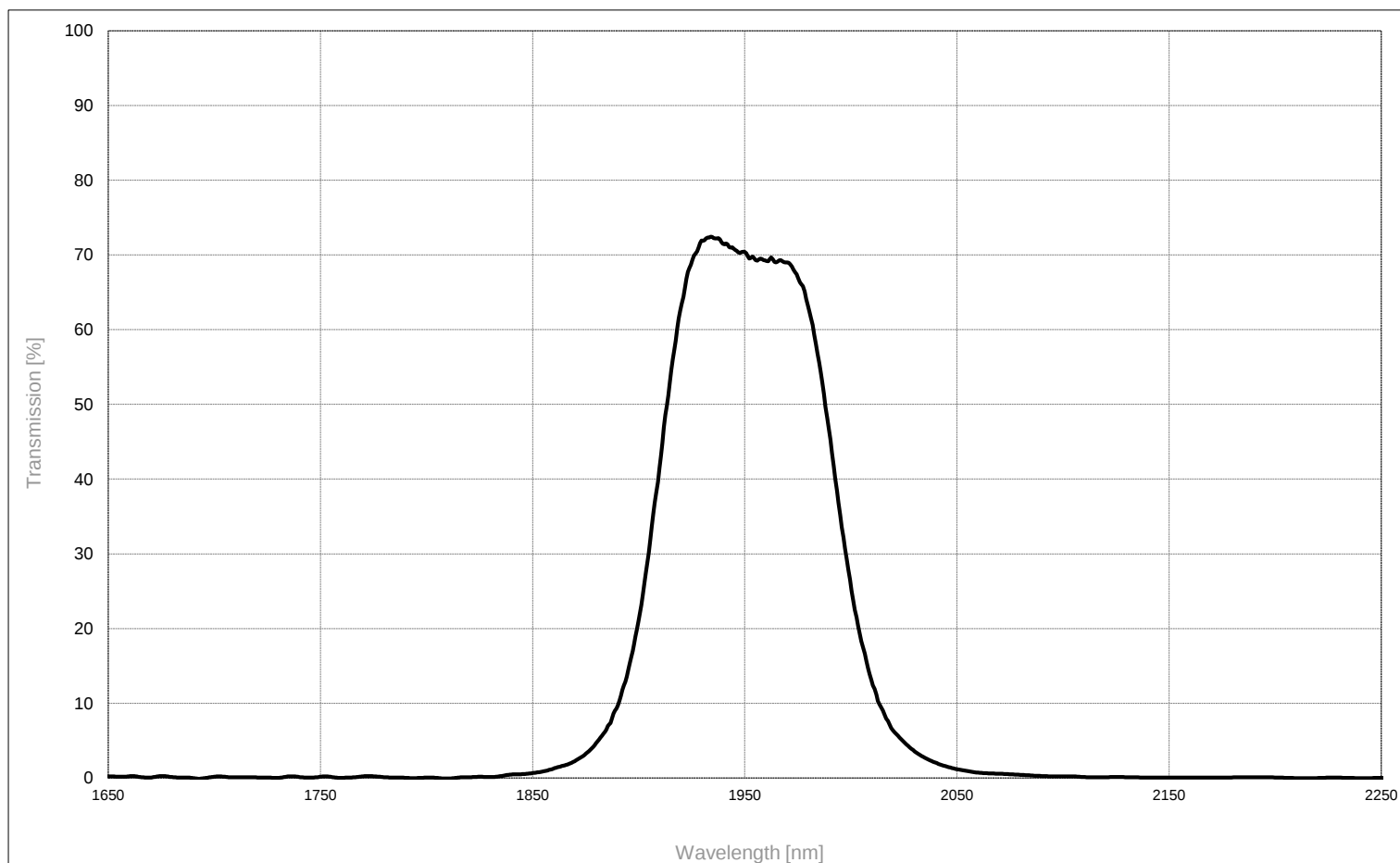
Tmin: 65 %

Blocking: 100 - 3300 nm

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 1950,91 nm...OK

HW = 87,13 nm...OK

Cuton 5 % = 1880,95 nm

Cutoff 5 % = 2024,34 nm

HP1 = 1907,34 nm

HP2 = 1994,48 nm

Tpeak = 72,44 %...OK

Tavg = 70,02 %

Slope 1 = 1,89 %

Slope 2 = 2,06 %

Spectrogon:

T nr: 51187

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.