

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2022-01-11

Operator: SDz

Article:

Art no: 713M

NB-1225-010 nm Ø25.4x0.8 mm

Specifications:

CWL: 1225 ±5 nm

HW: 10 ±3 nm

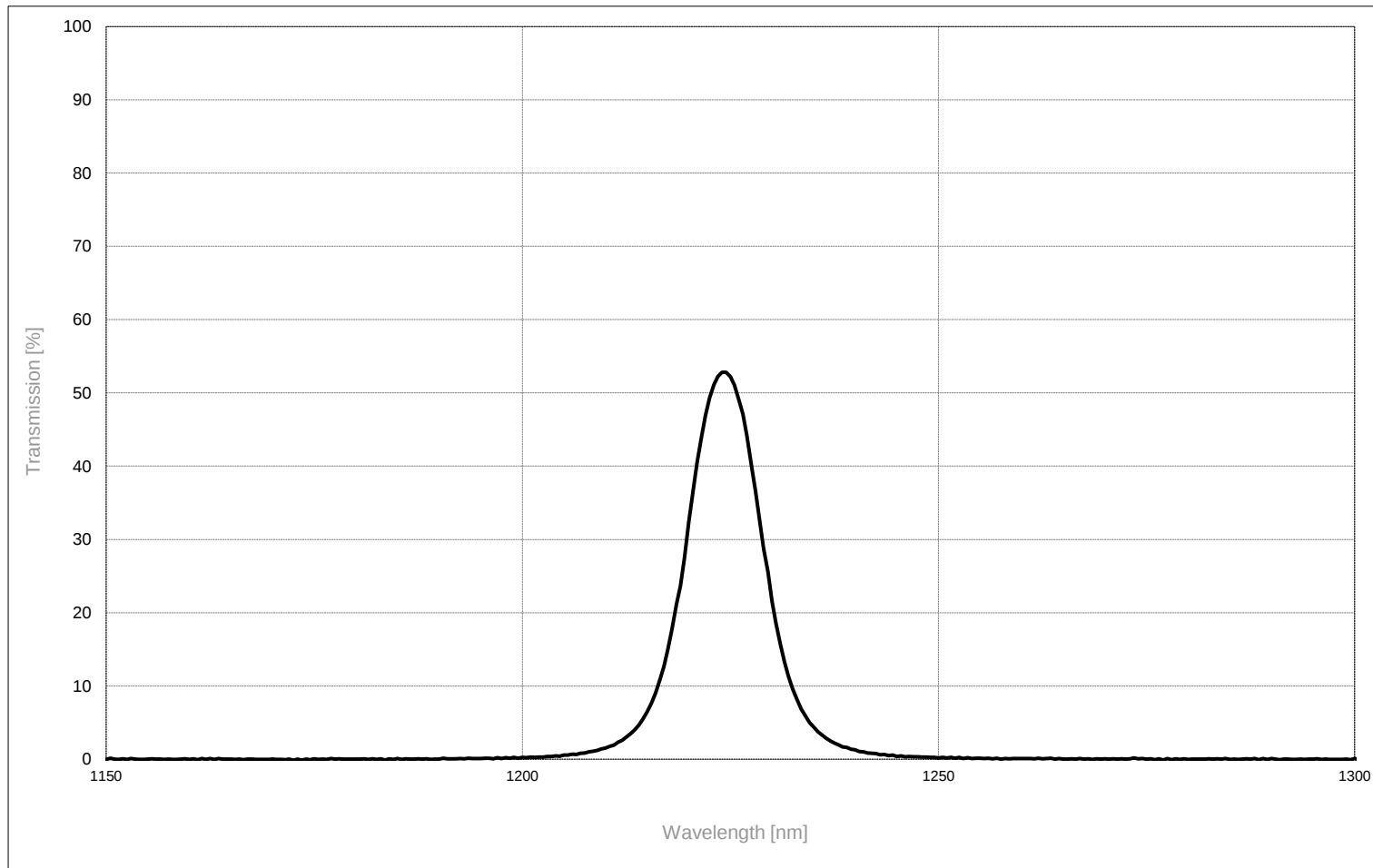
Tmin: 40 %

Blocking: 190 - 3200 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 1224,36 nm...OK

HW = 10,02 nm...OK

Cuton 5 % = 1214,2 nm

Cutoff 5 % = 1234,51 nm

HP1 = 1219,36 nm

HP2 = 1229,37 nm

Tpeak = 52,81 %...OK

Tavg = 49,87 %

Slope 1 = 0,58 %

Slope 2 = 0,59 %

Spectrogon:

M nr: 65517

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.