

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2016-10-14

Operator: AA

Article:

Art no: 713M

NB-12225-210 nm Ø25.4x0.5 mm

Specifications:

CWL: 12225 ±120 nm

HW: 210 ±40 nm

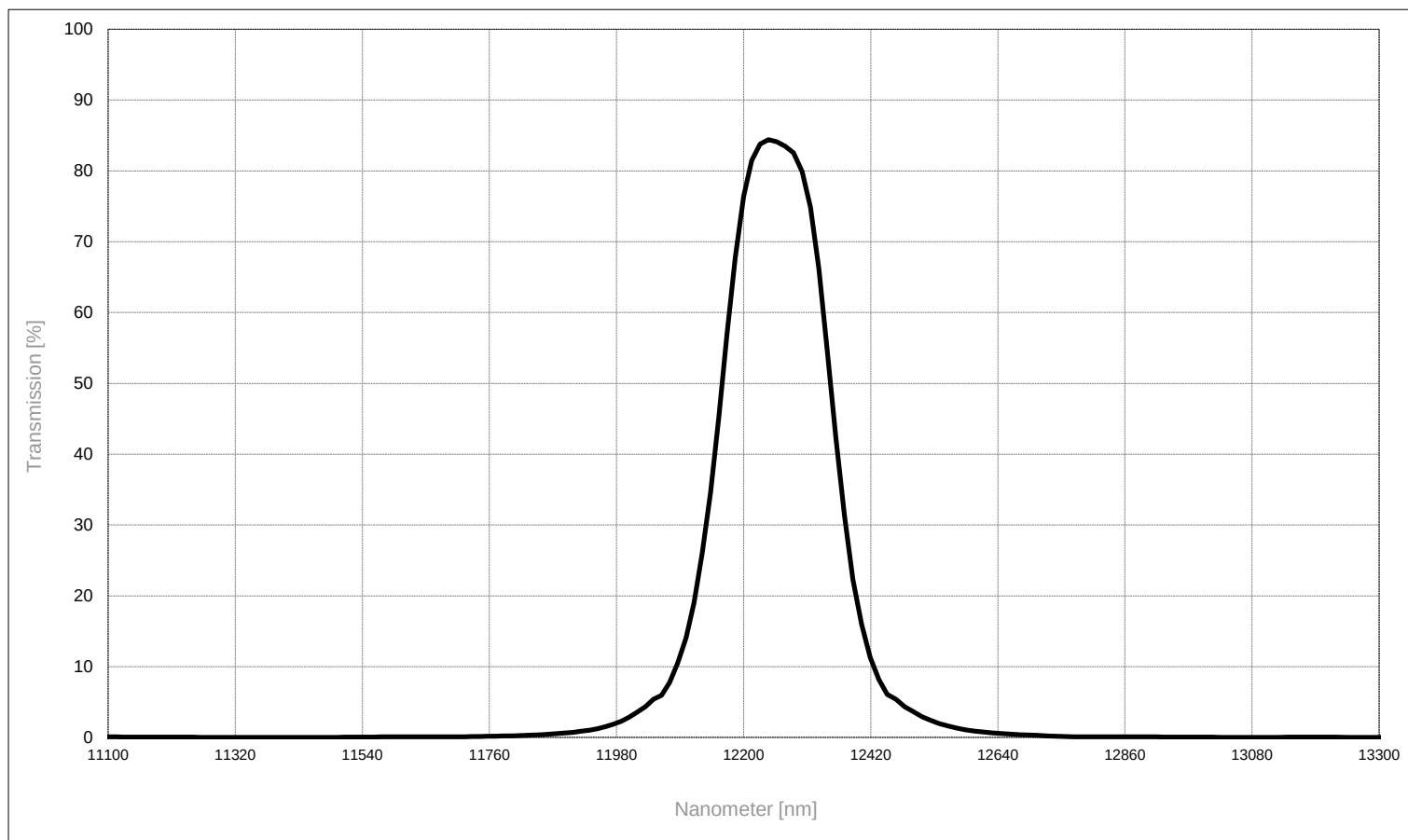
Tmin: 70 %

Blocking: 200 - 18000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 12256,35 nm...OK

HW = 207,06 nm...OK

Cuton 5 % = 12038,52 nm

Cutoff 5 % = 12469,69 nm

HP1 = 12152,82 nm

HP2 = 12359,88 nm

Tpeak = 84,42 %...OK

Tavg = 80,43 %

Slope 1 = 1,2 %

Slope 2 = 1,15 %

Data collection range: 1282 - 27005 nm

Spectrogon:

T nr: 24456

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.