

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2017-01-13

Operator: AA

Article:

Art no: 712.

NB-1000-012 nm Ø25.4x1.0 mm

Specifications:

CWL: 1000 ±5 nm

HW: 12 ±5 nm

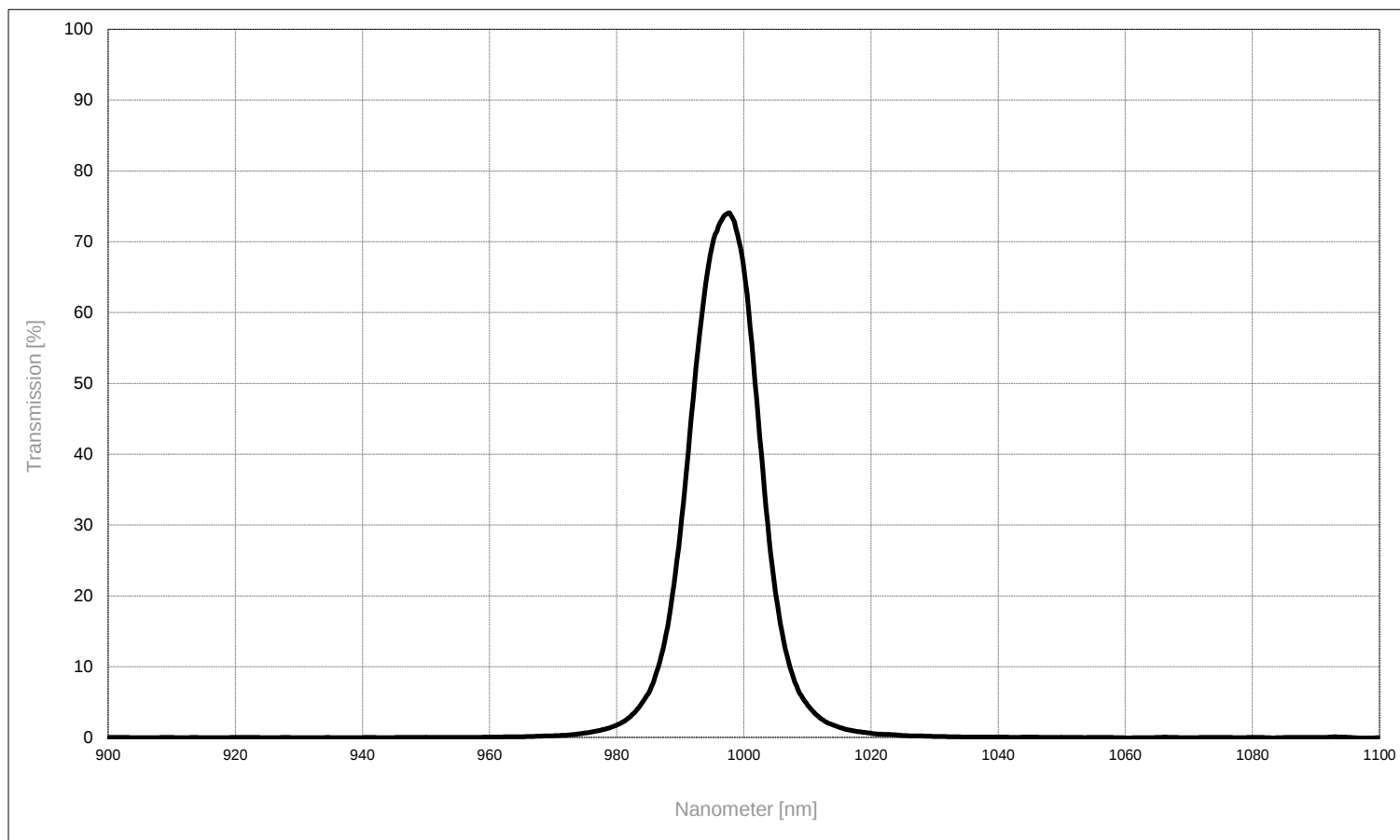
Tmin: 65 %

Blocking: 190 - 1200 nm

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 996,99 nm...OK

HW = 12,13 nm...OK

Cuton 5 % = 984,08 nm

Cutoff 5 % = 1009,7 nm

HP1 = 990,92 nm

HP2 = 1003,05 nm

T_{peak} = 74,08 %...OK

T_{avg} = 70,8 %

Slope 1 = 0,93 %

Slope 2 = 0,88 %

Data collection range: 900 - 1100 nm

Spectrogon:

T nr: 19021

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.