

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2016-12-29

Operator: MV

Article:

Art no: 712M

BP-0975-056 nm Ø25.4x2.8 mm

Specifications:

CWL: 975 ±10 nm

HW: 56 ±10 nm

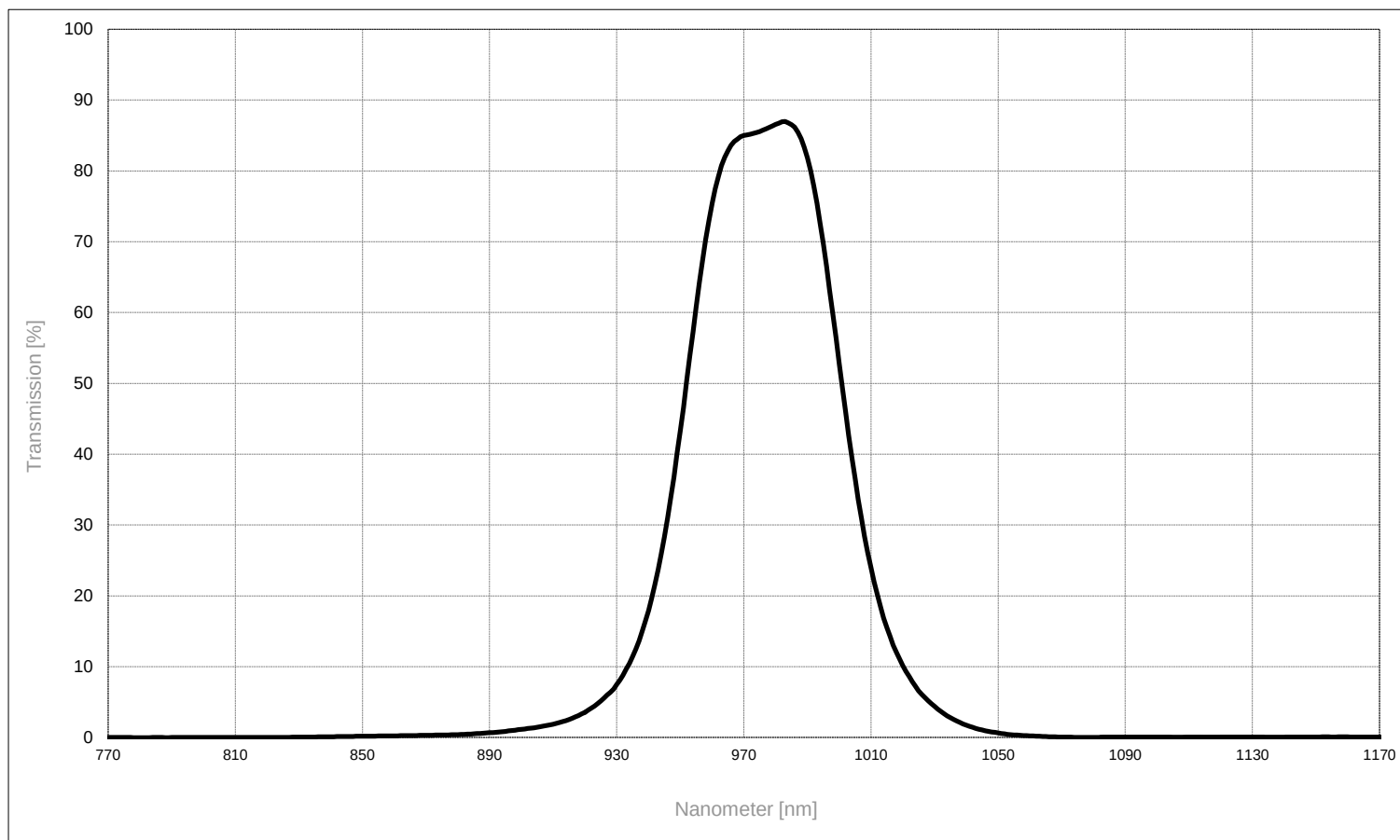
Tmin: 70 %

Blocking: 200 - 1200 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 976,41 nm...OK

HW = 52,68 nm...OK

Cuton 5 % = 924,55 nm

Cutoff 5 % = 1028,45 nm

HP1 = 950,07 nm

HP2 = 1002,75 nm

Tpeak = 86,97 %...OK

Tavg = 84,41 %

Slope 1 = 3,47 %

Slope 2 = 3,36 %

Data collection range: 720 - 1200 nm

Spectrogon:

M nr: 35745

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.