

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2015-12-15

Operator: AA

Article:

Art no: 712M

NB-1070-020 nm Ø25.4x1.0 mm

Specifications:

CWL: 1070 ±5 nm

HW: 20 ±3 nm

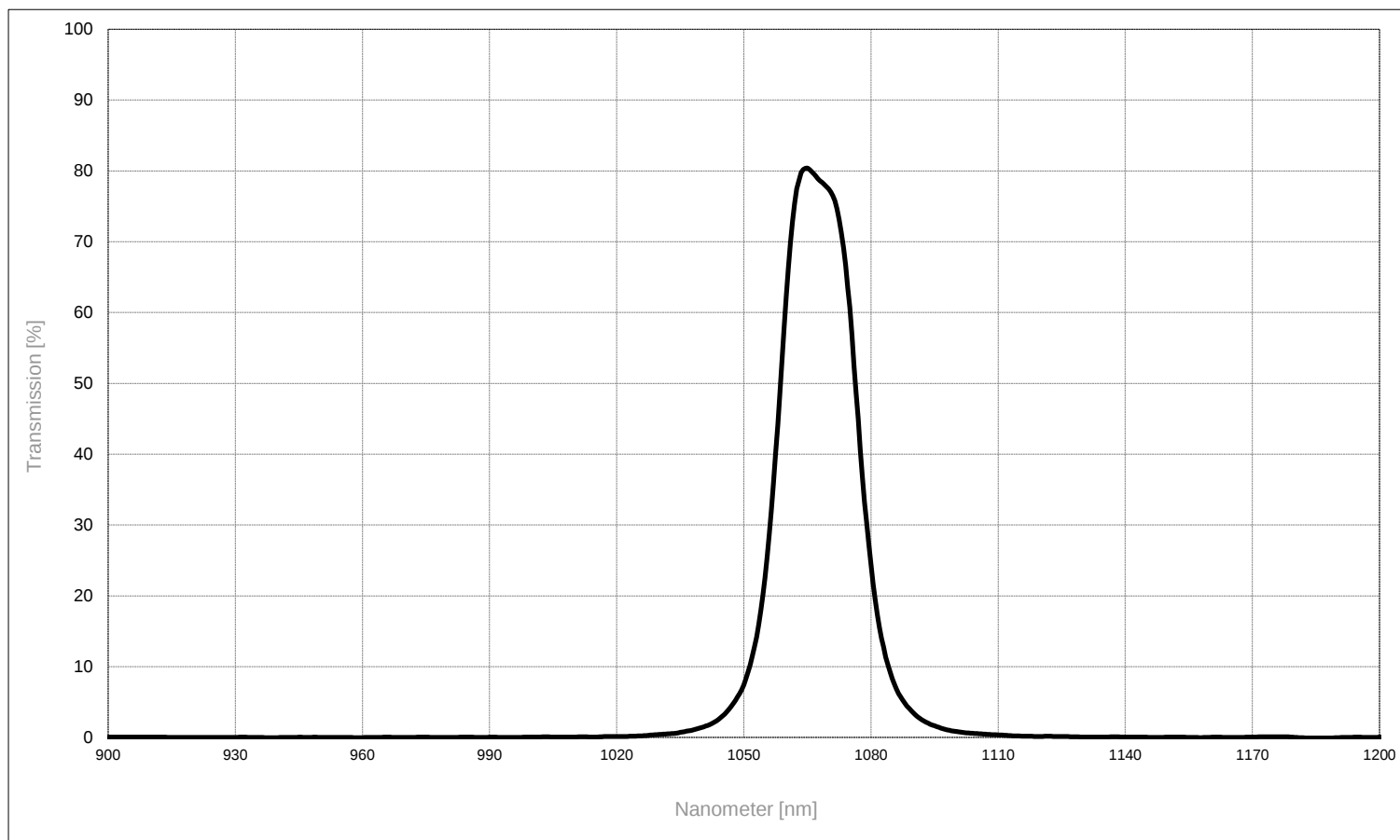
Tmin: 70 %

Blocking: 200 - 1300 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 1067,54 nm...OK

HW = 20,01 nm...OK

Cuton 5 % = 1047,72 nm

Cutoff 5 % = 1087,82 nm

HP1 = 1057,53 nm

HP2 = 1077,55 nm

Tpeak = 80,41 %...OK

Tavg = 77,84 %

Slope 1 = 1,18 %

Slope 2 = 1,25 %

Data collection range: 900 - 1300 nm

Spectrogon:

Ref: T14377

712S00351

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.