

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2017-03-29

Operator: LT

Article:

Art no: 713.

NB-1950-028 nm Ø25.4x1.0 mm

Specifications:

CWL: 1950 ±10 nm

HW: 28 ±10 nm

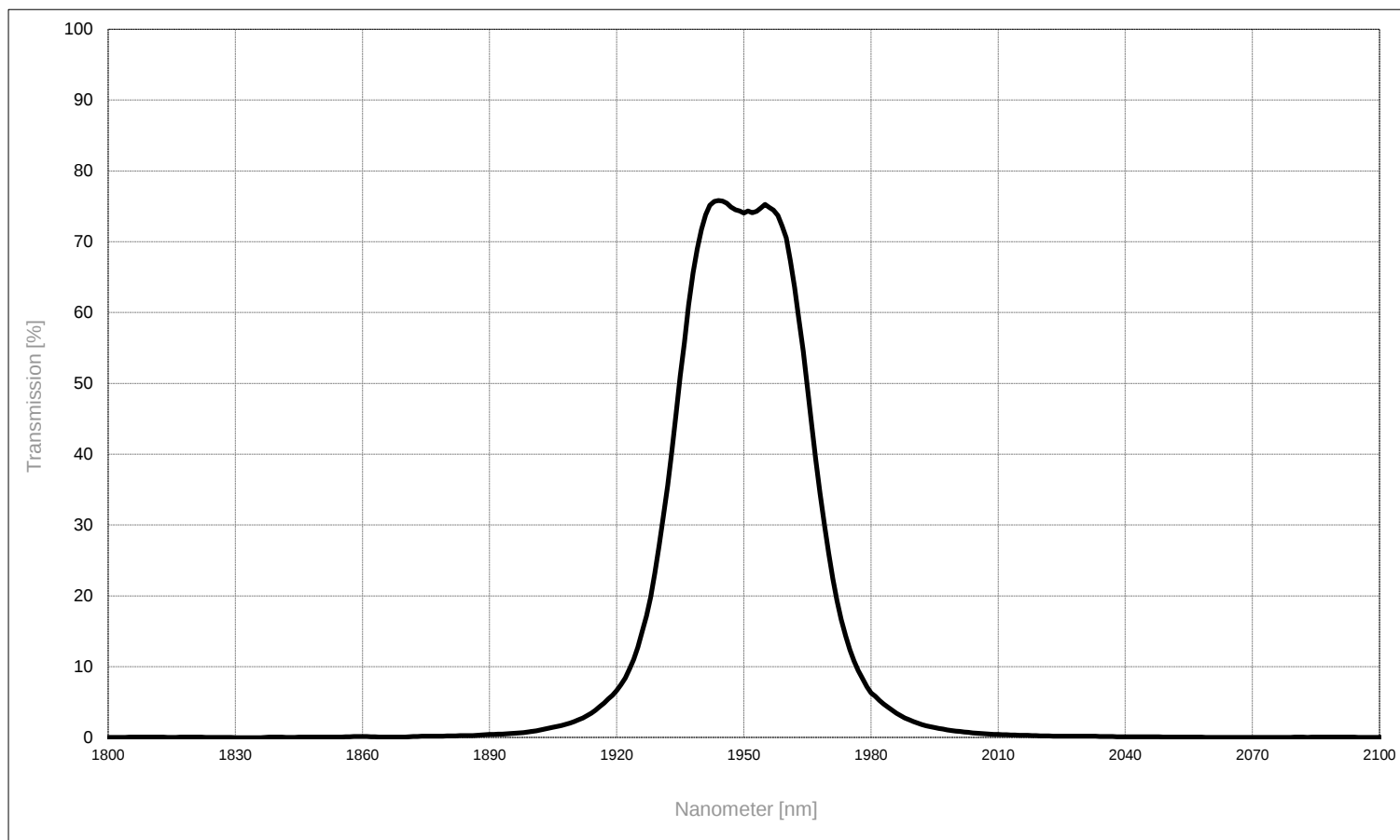
Tmin: 60 %

Blocking: 190 - 3500 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 1949,87 nm...OK

HW = 34,79 nm...OK

Cuton 5 % = 1917,24 nm

Cutoff 5 % = 1982,5 nm

HP1 = 1932,48 nm

HP2 = 1967,27 nm

Tpeak = 75,82 %...OK

Tavg = 74,03 %

Slope 1 = 1,02 %

Slope 2 = 1,01 %

Data collection range: 1300 - 2499 nm

Spectrogon:

Ref: T10416

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.