

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2017-04-18

Operator:

Article:

Art no: 713.

NB-10530-211 nm Ø25.4x0.5 mm

Specifications:

CWL: 10491 ±80 nm

HW: 211 ±30 nm

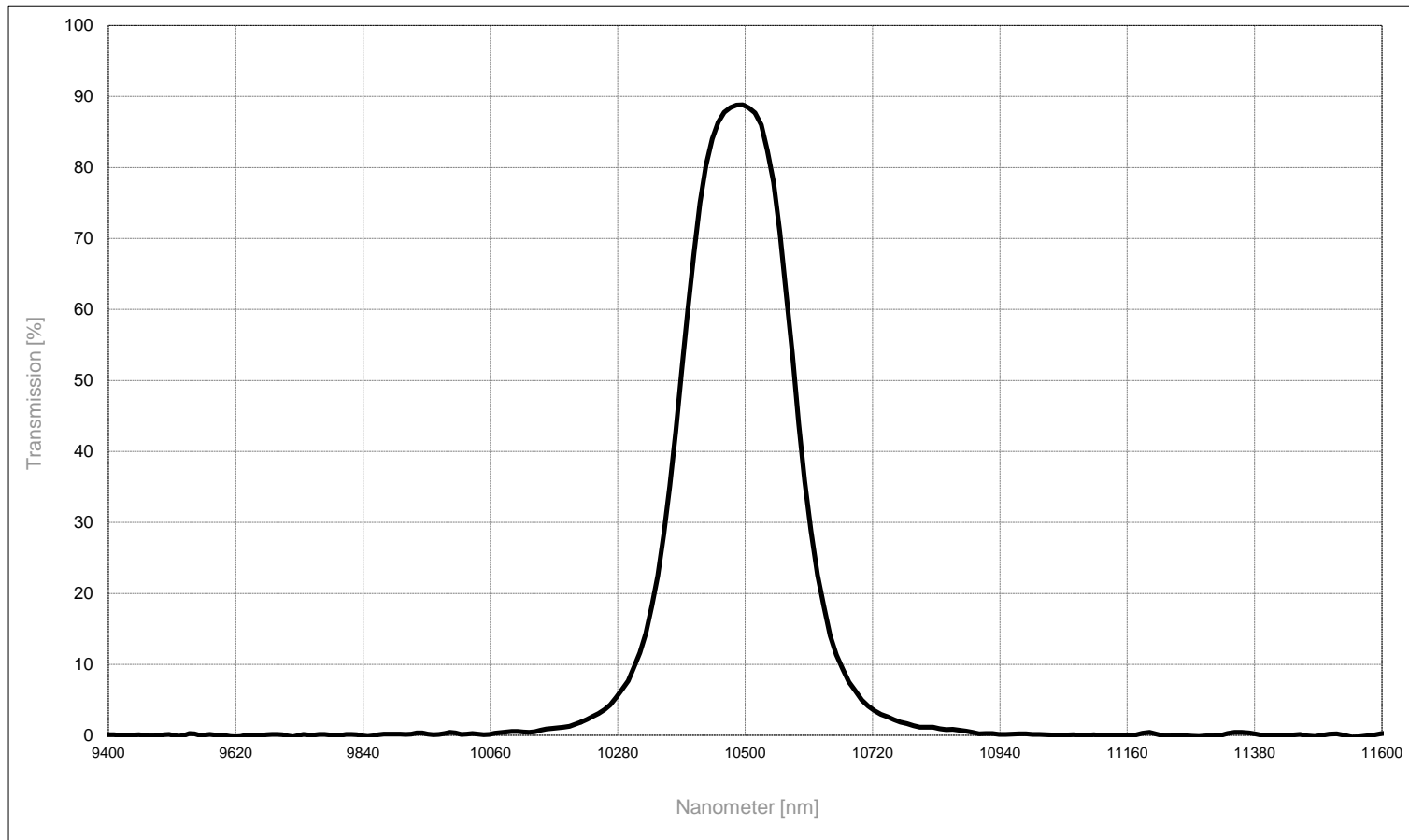
Tmin: 70 %

Blocking: 200 - 18000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 10486,94 nm...OK

HW = 209,53 nm...OK

Cuton 5 % = 10273,71 nm

Cutoff 5 % = 10701,61 nm

HP1 = 10382,17 nm

HP2 = 10591,71 nm

Tpeak = 88,84 %...OK

Tavg = 85,35 %

Slope 1 = 1,37 %

Slope 2 = 1,34 %

Data collection range: 1282 - 27005 nm

Spectrogon:

Ref: T37136

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.