

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2016-06-28

Operator: MG

Article:

Art no: 713.

NB-10400-300 nm Ø25.0x1.0 mm

Specifications:

CWL: 10400 ±100 nm

HW: 300 ±50 nm

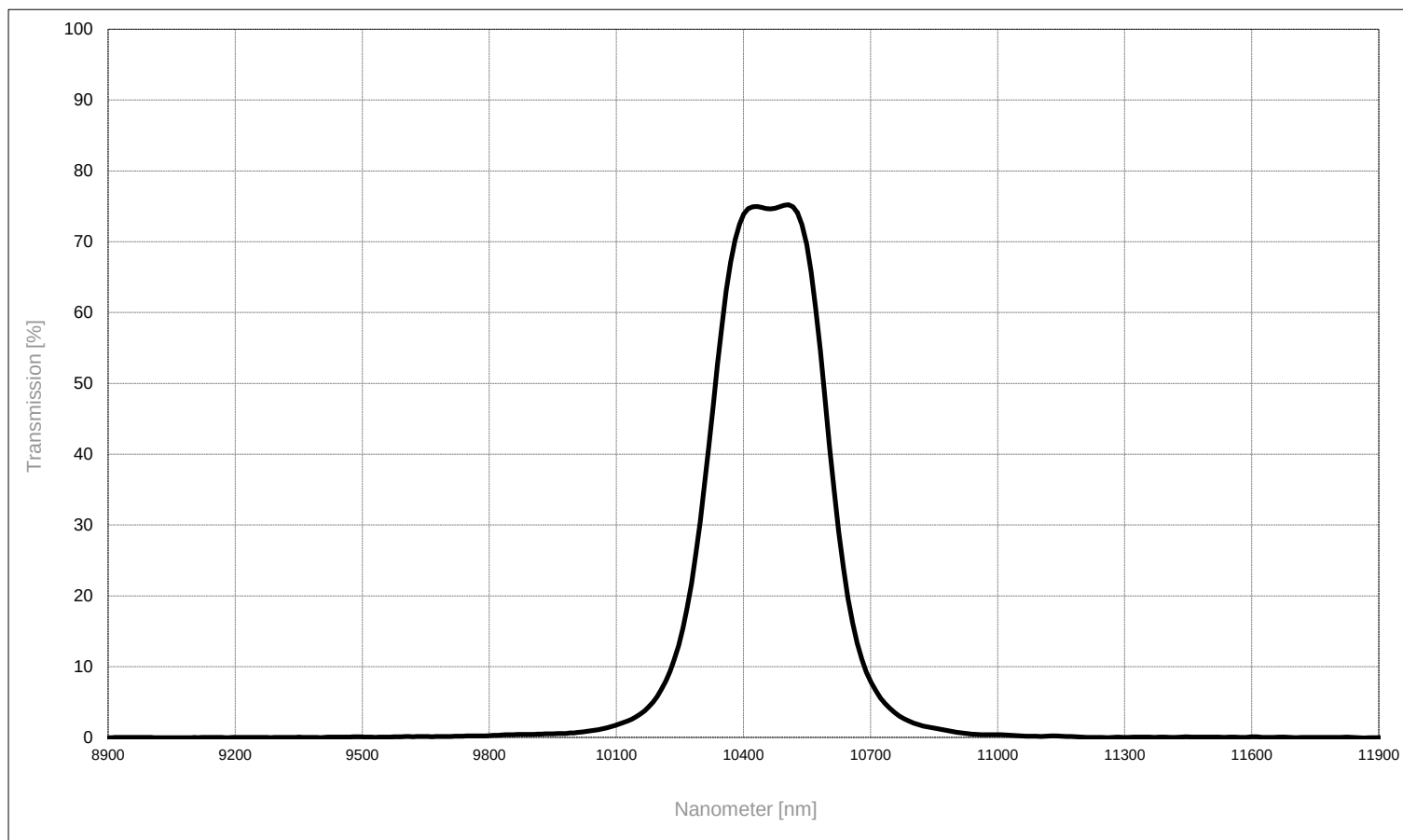
Tmin: 70 %

Blocking: 190 - 17000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 10460,49 nm...OK

HW = 297,58 nm...OK

Cuton 5 % = 10186,5 nm

Cutoff 5 % = 10731,86 nm

HP1 = 10311,7 nm

HP2 = 10609,28 nm

Tpeak = 75,21 %...OK

Tavg = 73,52 %

Slope 1 = 1,61 %

Slope 2 = 1,52 %

Data collection range: 1282 - 27005 nm

Spectrogon:

Ref: T29551

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.