

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2017-06-01

Operator: MG

Article:

Art no: 713.

NB-12290-492 nm Ø25.4x0.5 mm

Specifications:

CWL: 12290 ±100 nm

HW: 492 ±50 nm

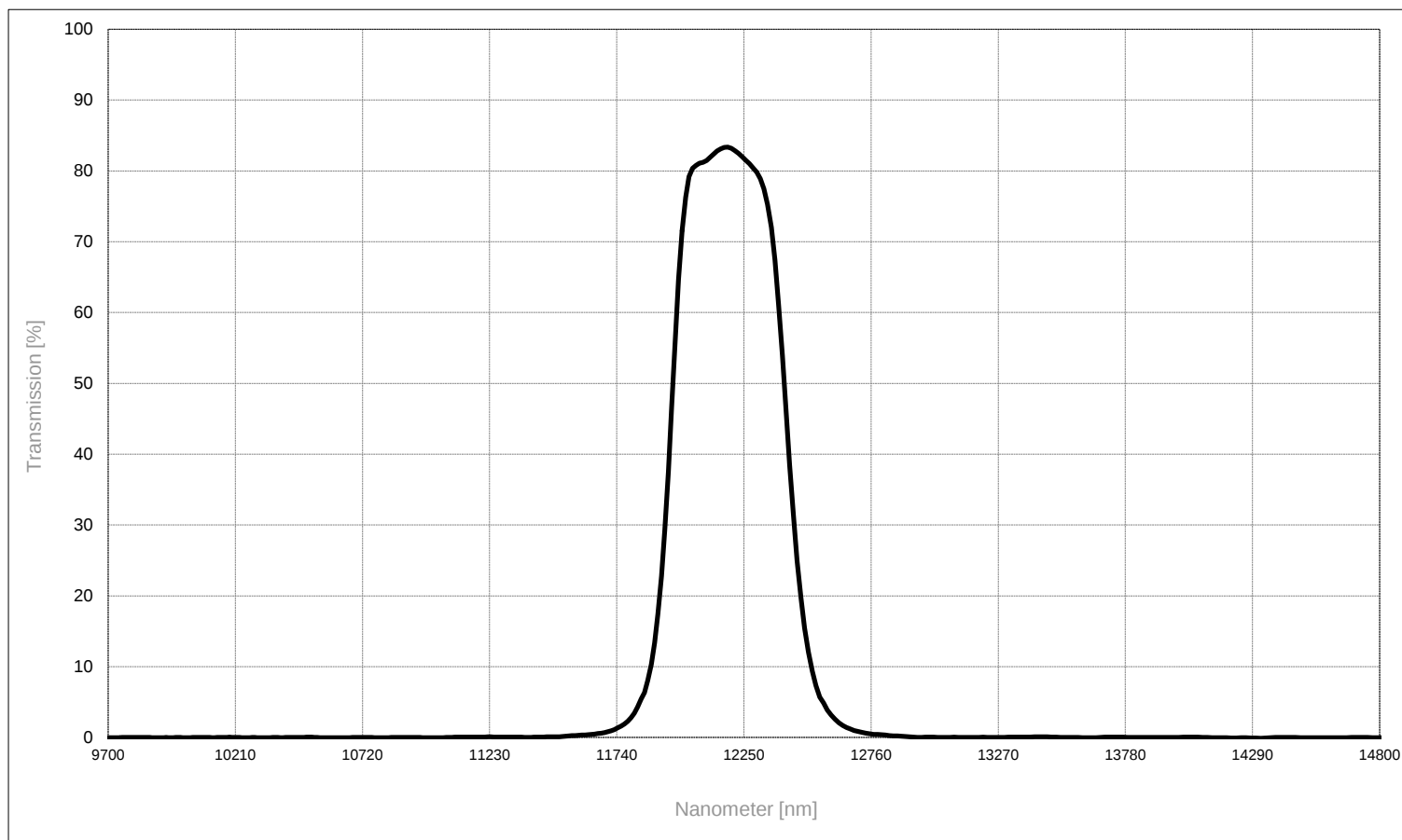
Tmin: 70 %

Blocking: 200 - 18000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 12190,39 nm...OK

HW = 474,57 nm...OK

Cuton 5 % = 11832,42 nm

Cutoff 5 % = 12566,87 nm

HP1 = 11953,1 nm

HP2 = 12427,67 nm

Tpeak = 83,36 %...OK

Tavg = 81,39 %

Slope 1 = 1,33 %

Slope 2 = 1,54 %

Data collection range: 1282 - 27005 nm

Spectrogon:

Ref: T37150

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.