

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2016-10-27

Operator: ZS

Article:

Art no: 713

BP-4260-180 nm Ø25.4x0.5 mm

Specifications:

CWL: 4260 ±60 nm

HW: 180 ±20 nm

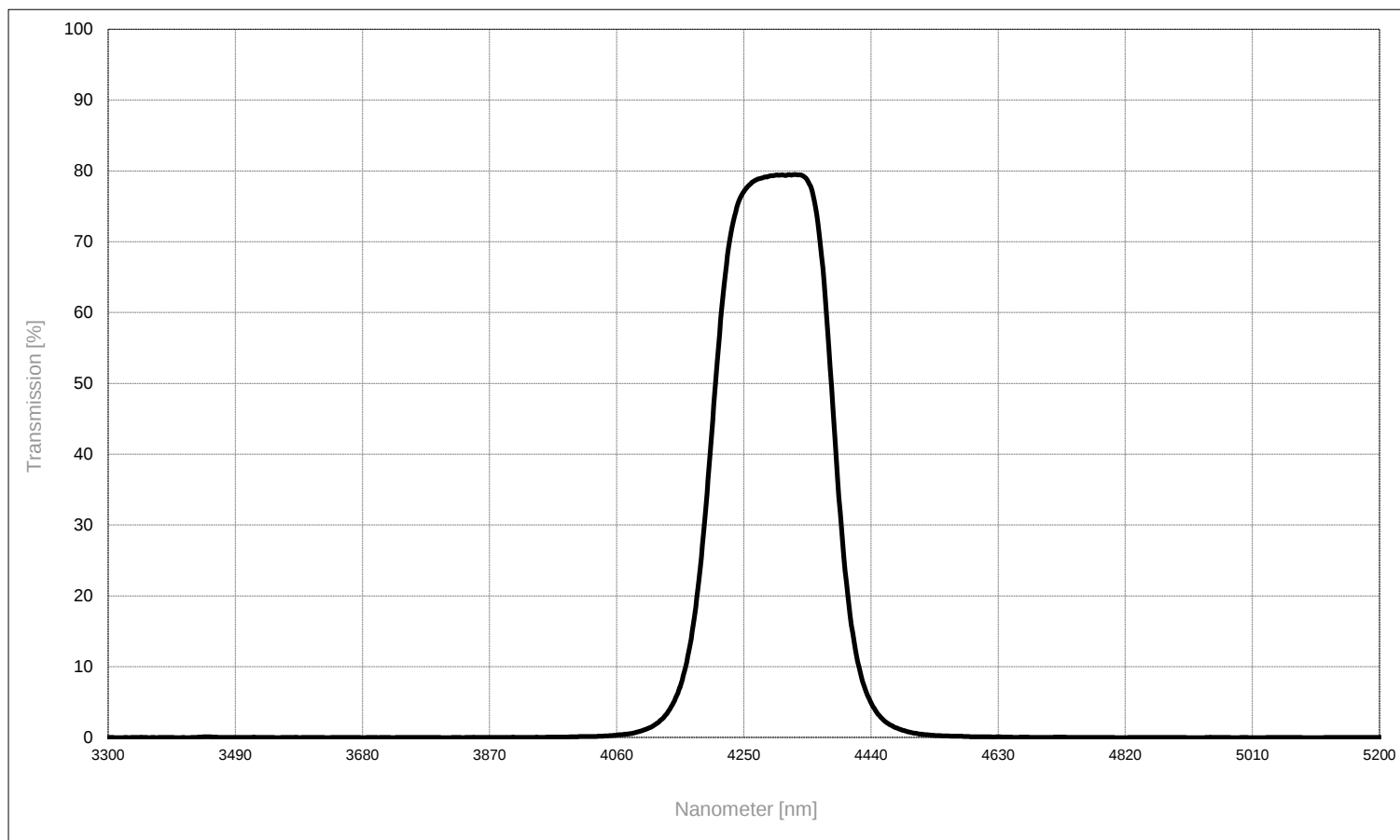
Tmin: 70 %

Blocking: 200 - 30000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 4293,65 nm...OK

HW = 188,6 nm...OK

Cuton 5 % = 4145,19 nm

Cutoff 5 % = 4439,55 nm

HP1 = 4199,35 nm

HP2 = 4387,95 nm

Tpeak = 79,49 %...OK

Tavg = 78,36 %

Slope 1 = 1,78 %

Slope 2 = 1,58 %

Data collection range: 1282 - 27005 nm

Spectrogon:

T nr: 23949

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.