

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2017-02-28

Operator: ABO

Article:

Art no: 713M

NB-4230-064 nm Ø25.4x0.5 mm

(Ø50.8x0.5 mm)

Specifications:

CWL: 4230 ±15 nm

HW: 64 ±15 nm

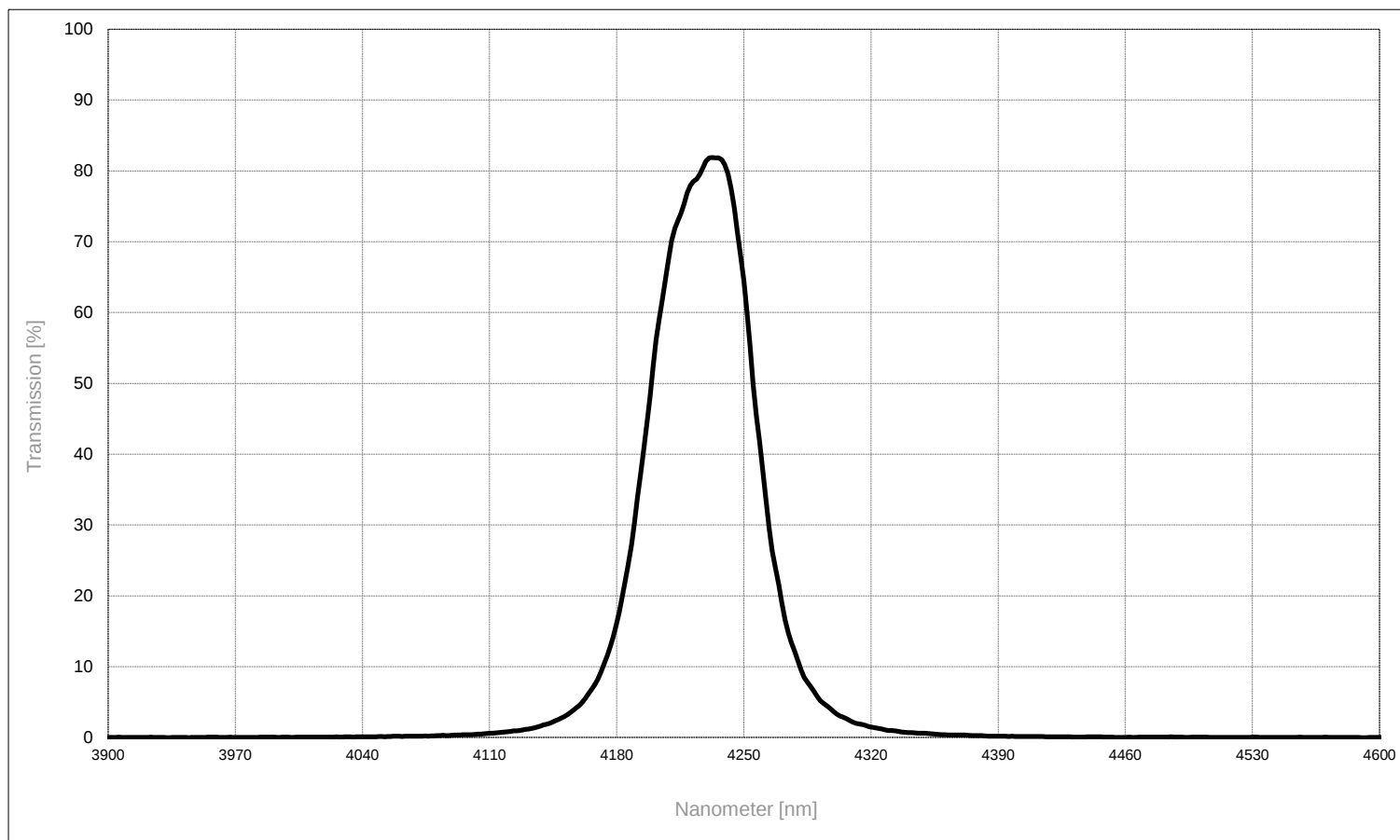
Tmin: 70 %

Blocking: 200 - 14000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 4226,99 nm...OK

HW = 64,01 nm...OK

Cuton 5 % = 4161,12 nm

Cutoff 5 % = 4293,06 nm

HP1 = 4194,99 nm

HP2 = 4259 nm

Tpeak = 81,86 %...OK

Tavg = 78,08 %

Slope 1 = 1,1 %

Slope 2 = 1,03 %

Data collection range: 1282 - 27005 nm

Spectrogon:

Ref: T29186

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.