

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2017-10-31

Operator: AA

Article:

Art no: 713M

NB-5400-105 nm Ø25.4x0.5 mm

Specifications:

CWL: 5400 ±20 nm

HW: 105 ±20 nm

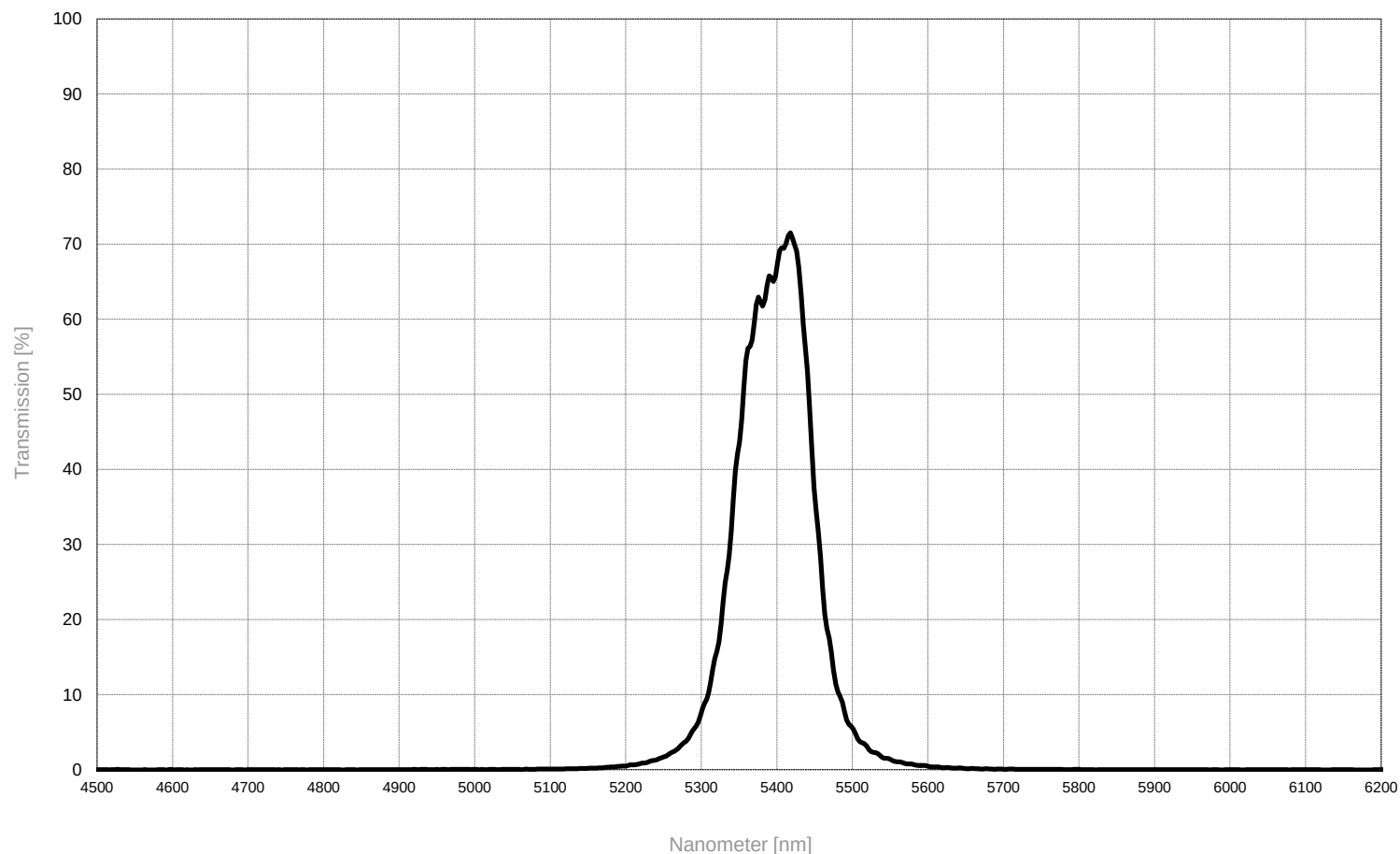
Tmin: 60 %

Blocking: 200 - 30000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 5396,62 nm...OK

HW = 108,55 nm...OK

Cuton 5 % = 5287,24 nm

Cutoff 5 % = 5503,24 nm

HP1 = 5342,34 nm

HP2 = 5450,89 nm

Tpeak = 71,5 %...OK

Tavg = 66,82 %

Slope 1 = 1,49 %

Slope 2 = 1,22 %

Spectrogon:

T nr: 37907

Ref: 713S05508

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.