

# 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

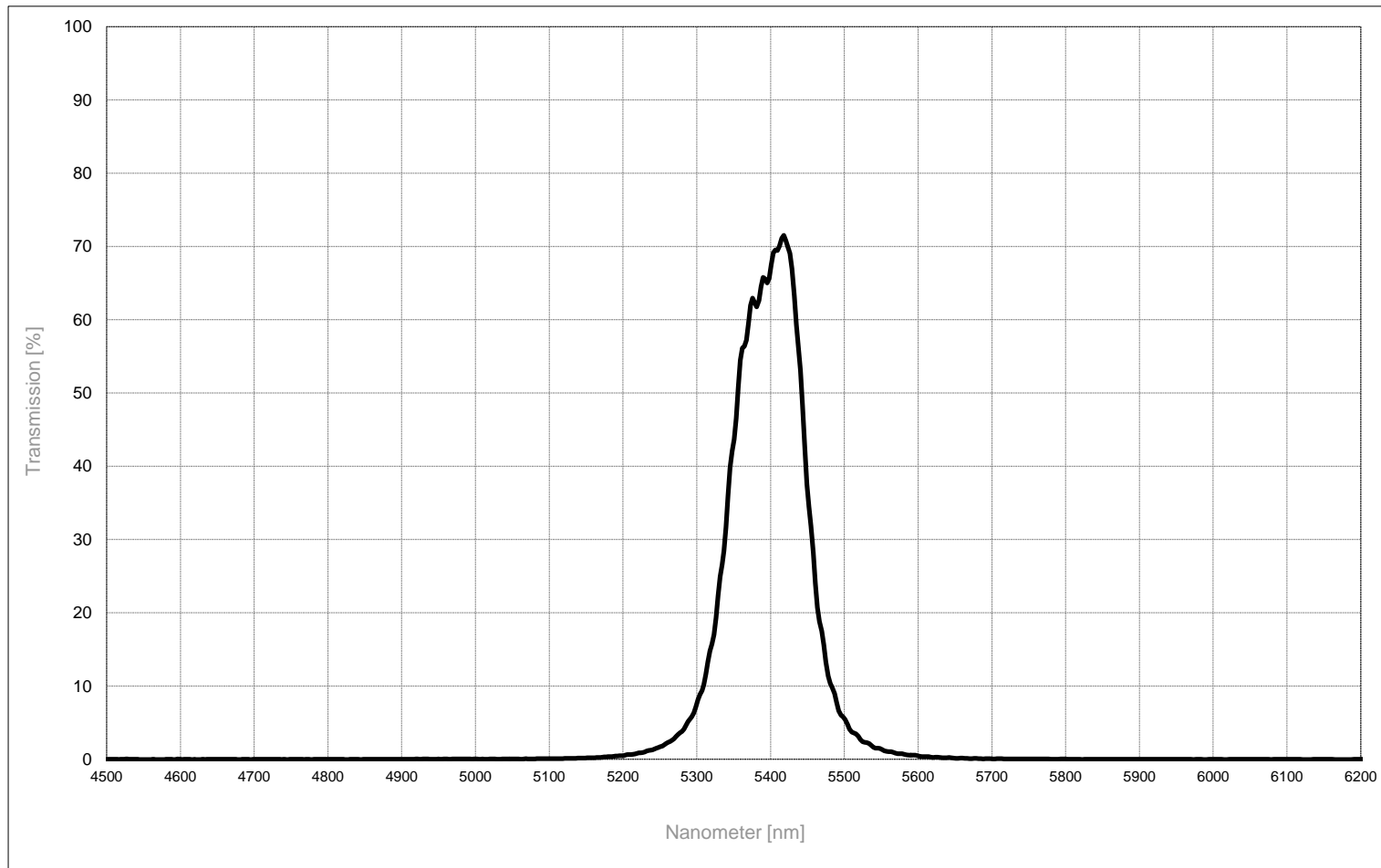
Tmin: 60 %

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.

**Kokyo**

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