

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2021-11-23

Operator:

Article:

Art no: 713M

BP-4245-090 nm Ø25.4x0.55 mm

Specifications:

CWL: 4245 ±30 nm

HW: 90 ±20 nm

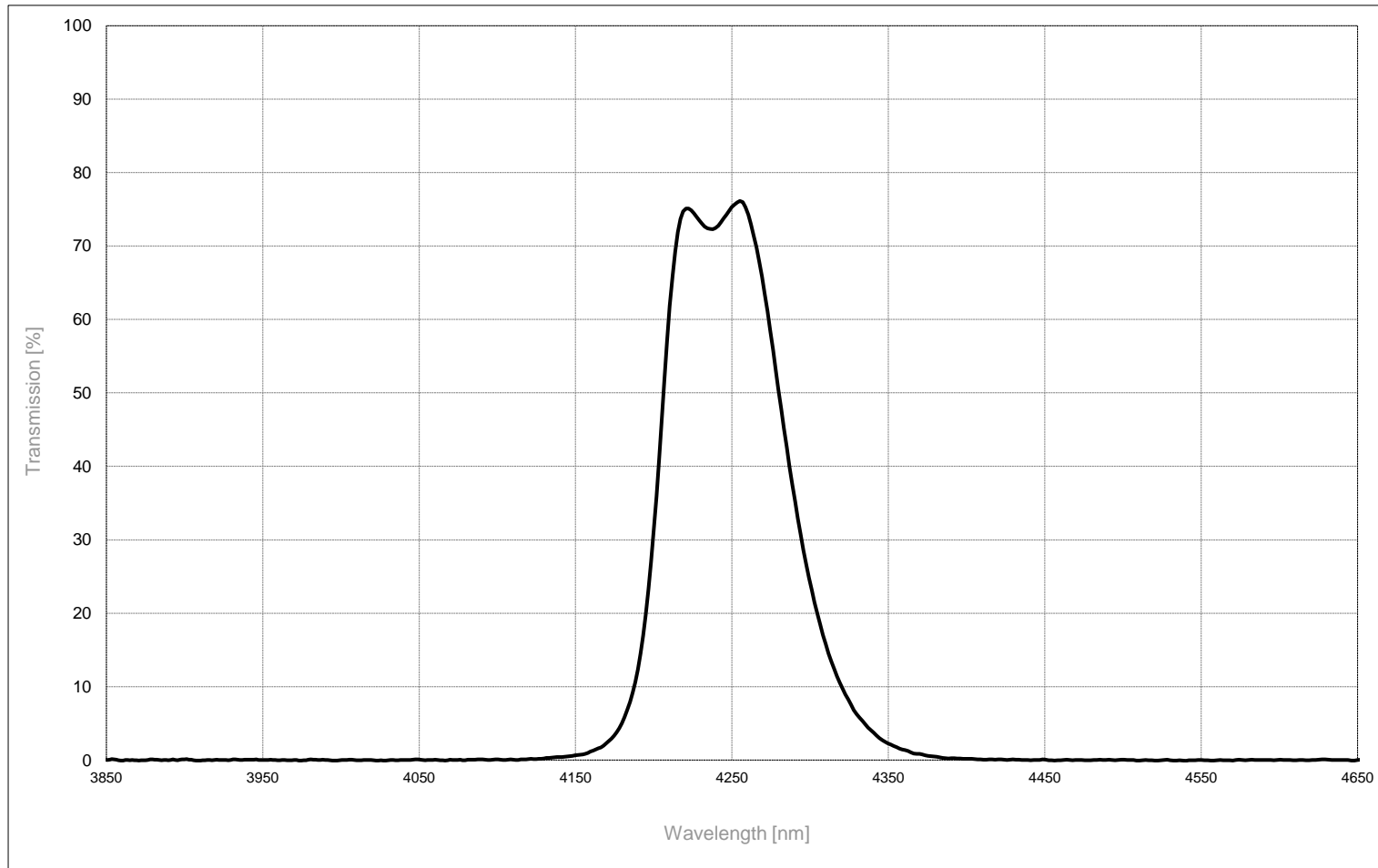
Tmin: 65 %

Blocking: 100 - 8000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 4245,3 nm...OK

HW = 85,76 nm...OK

Cuton 5 % = 4179,66 nm

Cutoff 5 % = 4334,7 nm

HP1 = 4202,42 nm

HP2 = 4288,17 nm

Tpeak = 76,16 %...OK

Tavg = 73,8 %

Slope 1 = 0,72 %

Slope 2 = 1,45 %

Spectrogon:

T nr: 62686

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.

Kokyo

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