

SPECTROGON

Optical filters • Coatings • Gratings

Date: 19-09-20

Operator:

Article:

Art no: 713M

BP-4225-150 nm Ø25.4x1.0 mm

Specifications:

CWL: 4225 ±40 nm

HW: 150 ±20 nm

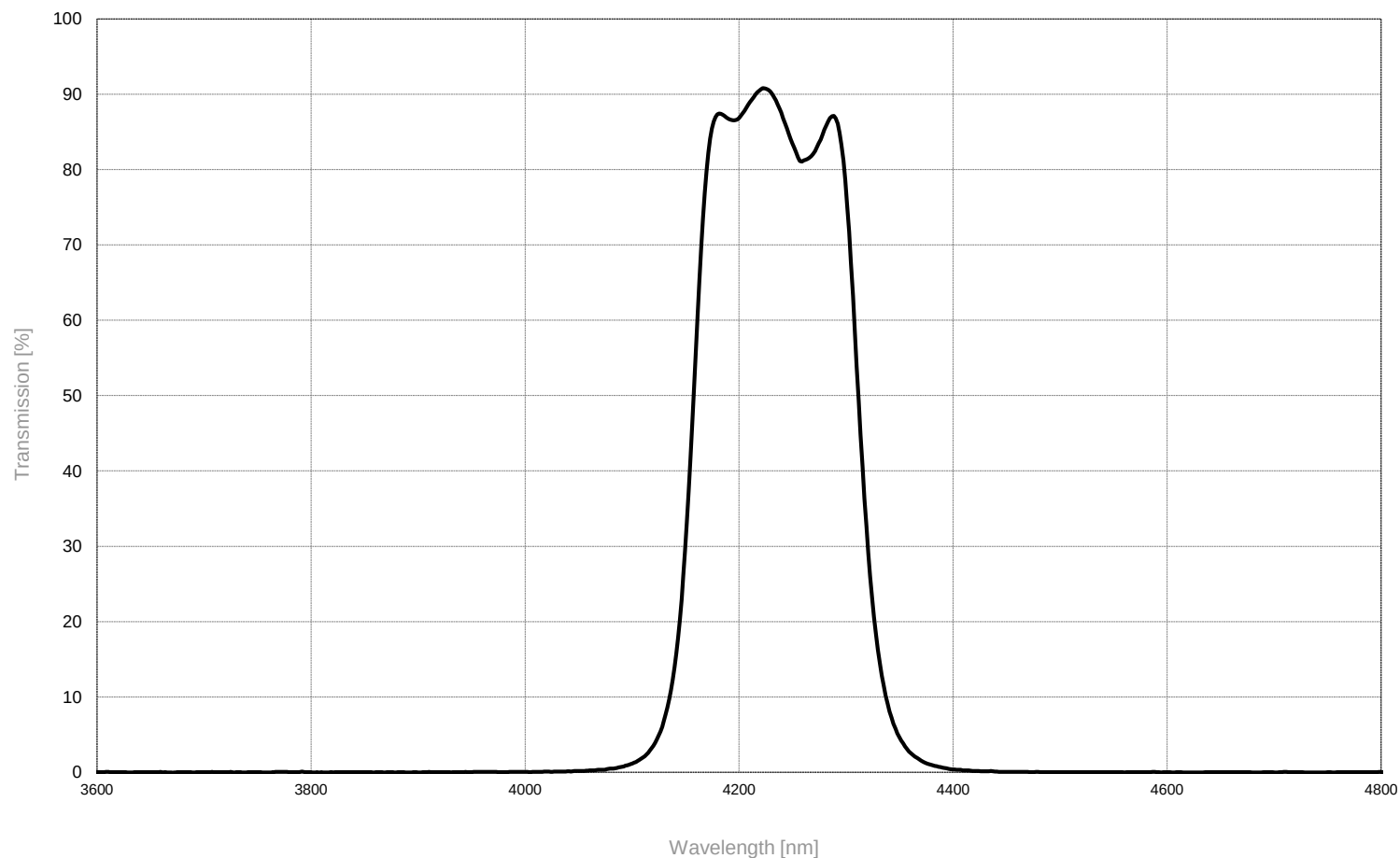
Tmin: 70 %

Blocking: 190 - 6000 nm

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 4234,66 nm...OK

HW = 157,32 nm...OK

Cuton 5 % = 4125,23 nm

Cutoff 5 % = 4348,57 nm

HP1 = 4156 nm

HP2 = 4313,32 nm

Tpeak = 90,81 %...OK

Tavg = 86,42 %

Slope 1 = 0,98 %

Slope 2 = 1,07 %

Spectrogon:

M nr: 11218

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.