

SPECTROGON

Optical filters • Coatings • Gratings

Date: 19-09-20

Operator: ABO

Article:

Art no: 713M

BP-4475-260 nm Ø25.4x0.5 mm

Specifications:

CWL: 4475 ±50 nm

HW: 260 ±30 nm

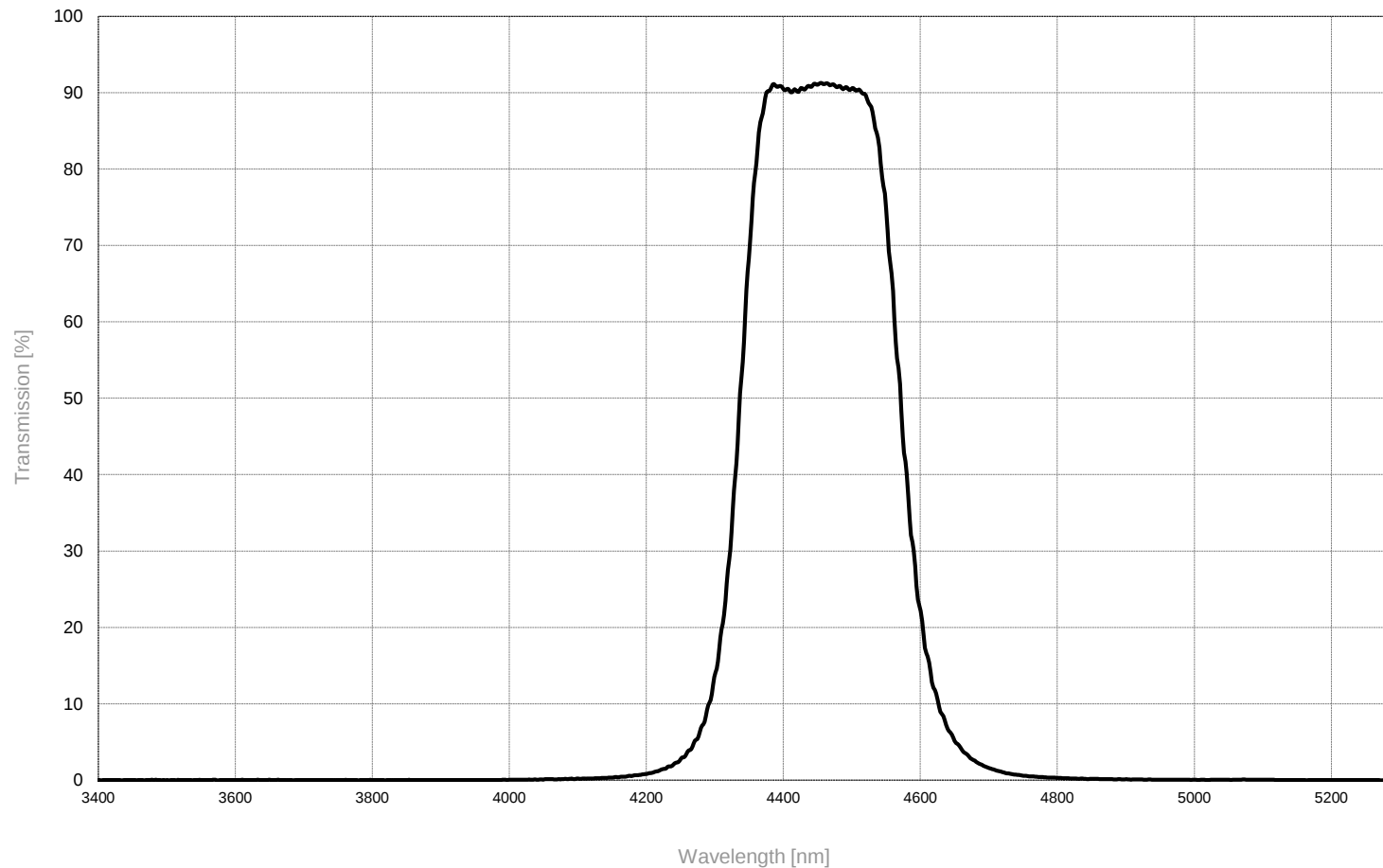
Tmin: 75 %

Blocking: 100 - 30000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 4454,06 nm...OK

HW = 239,63 nm...OK

Cuton 5 % = 4270,06 nm

Cutoff 5 % = 4651,01 nm

HP1 = 4334,24 nm

HP2 = 4573,87 nm

Slope 1 = 1,91 %

Slope 2 = 2,19 %

Spectrogon:

M nr: 44373

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.