

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2018-02-13

Operator: AV

Article:

Art no: 711.

BP-0455-022 nm Ø25.4x2.0 mm

Specifications:

CWL: 455 ±3 nm

HW: 22 ±3 nm

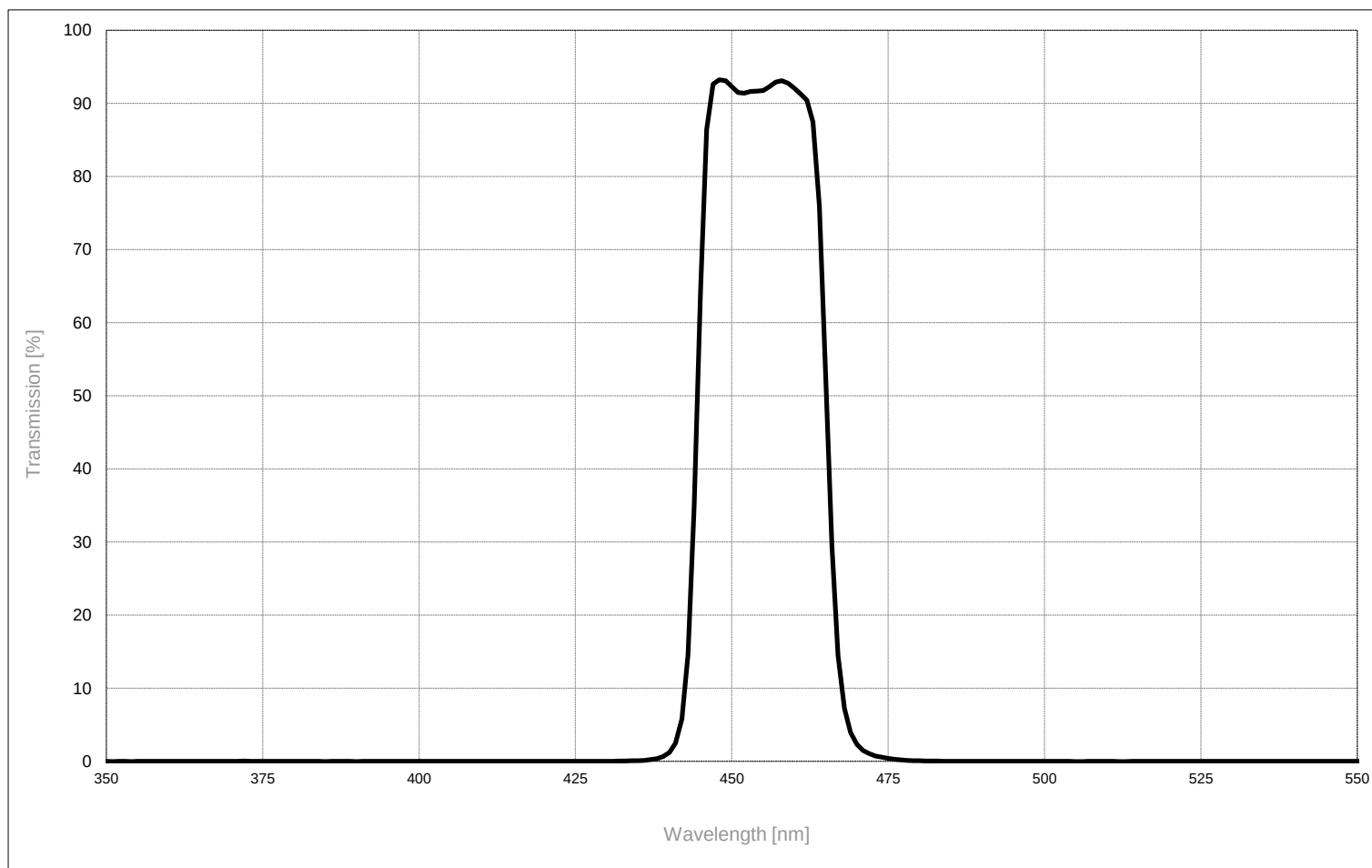
Tmin: 70 %

Blocking: 300 - 1200 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 454,84 nm...OK

HW = 20,88 nm...OK

Cuton 5 % = 441,76 nm

Cutoff 5 % = 468,68 nm

HP1 = 444,4 nm

HP2 = 465,28 nm

Tpeak = 93,23 %...OK

Tavg = 92,12 %

Slope 1 = 0,83 %

Slope 2 = 1 %

Spectrogon:

T nr: 41810

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.