

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2020-09-16

Operator: HPA

Article:

Art no: 711M

BP-0492-042 nm Ø25.4x2.0 mm

Specifications:

CWL: 492 ±5 nm

HW: 42 ±5 nm

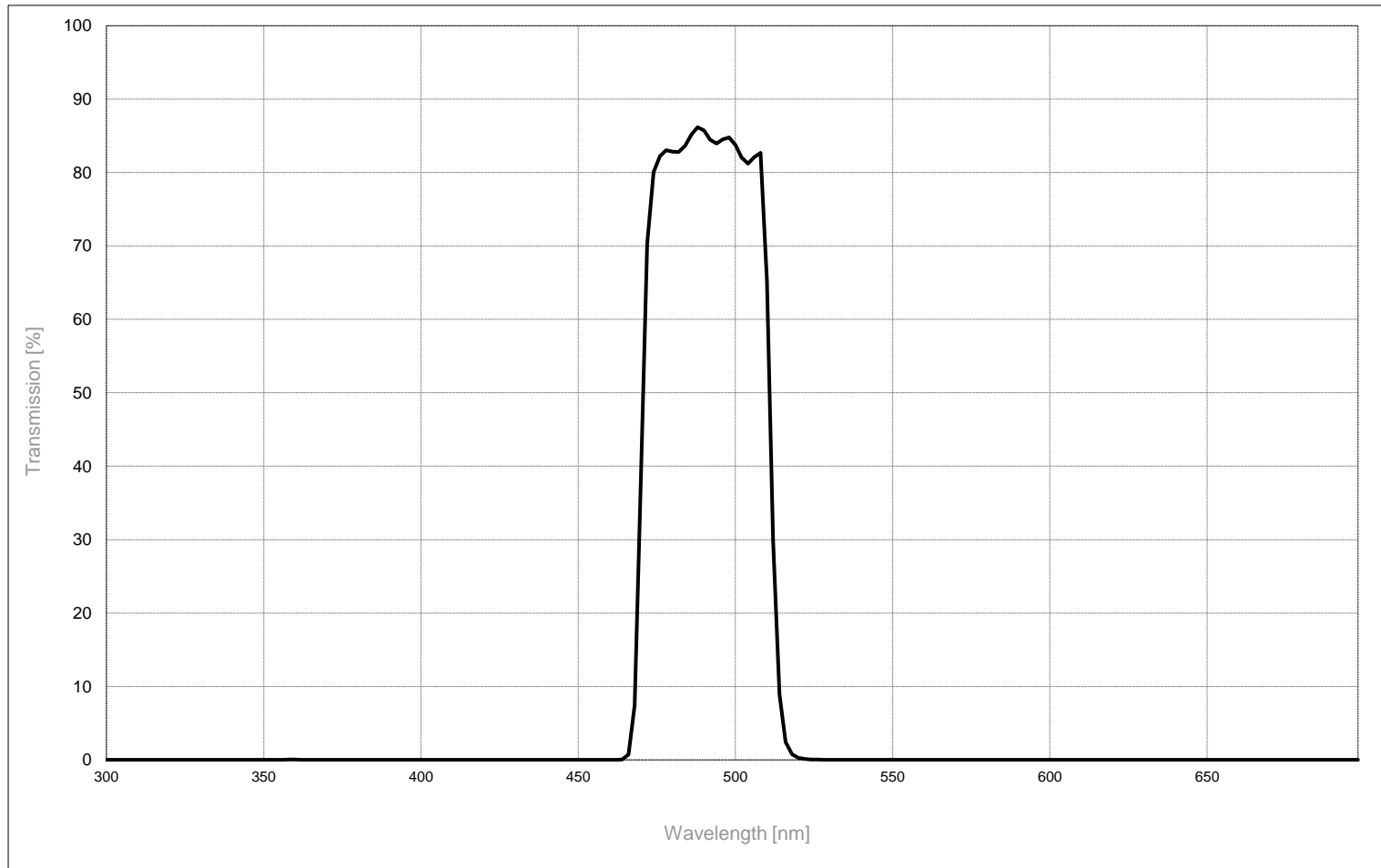
Tmin: 70 %

Blocking: 200 - 1200 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 490,75 nm...OK

HW = 41 nm...OK

Cuton 5 % = 467,28 nm

Cutoff 5 % = 515,21 nm

HP1 = 470,25 nm

HP2 = 511,25 nm

Tpeak = 86,17 %...OK

Tavg = 83,53 %

Slope 1 = 0,98 %

Slope 2 = 1,11 %

Spectrogon:

M nr: 57748

Calibration traceable to NIST.
Spectrogon products conform in all aspects with the RoHS Directive.

Kokyo

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