

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2017-06-16

Operator: AG

Article:

Art no: 713.

NB-8830-353 nm Ø25.4x0.5 mm

Specifications:

CWL: 8830 ±70 nm

HW: 353 ±40 nm

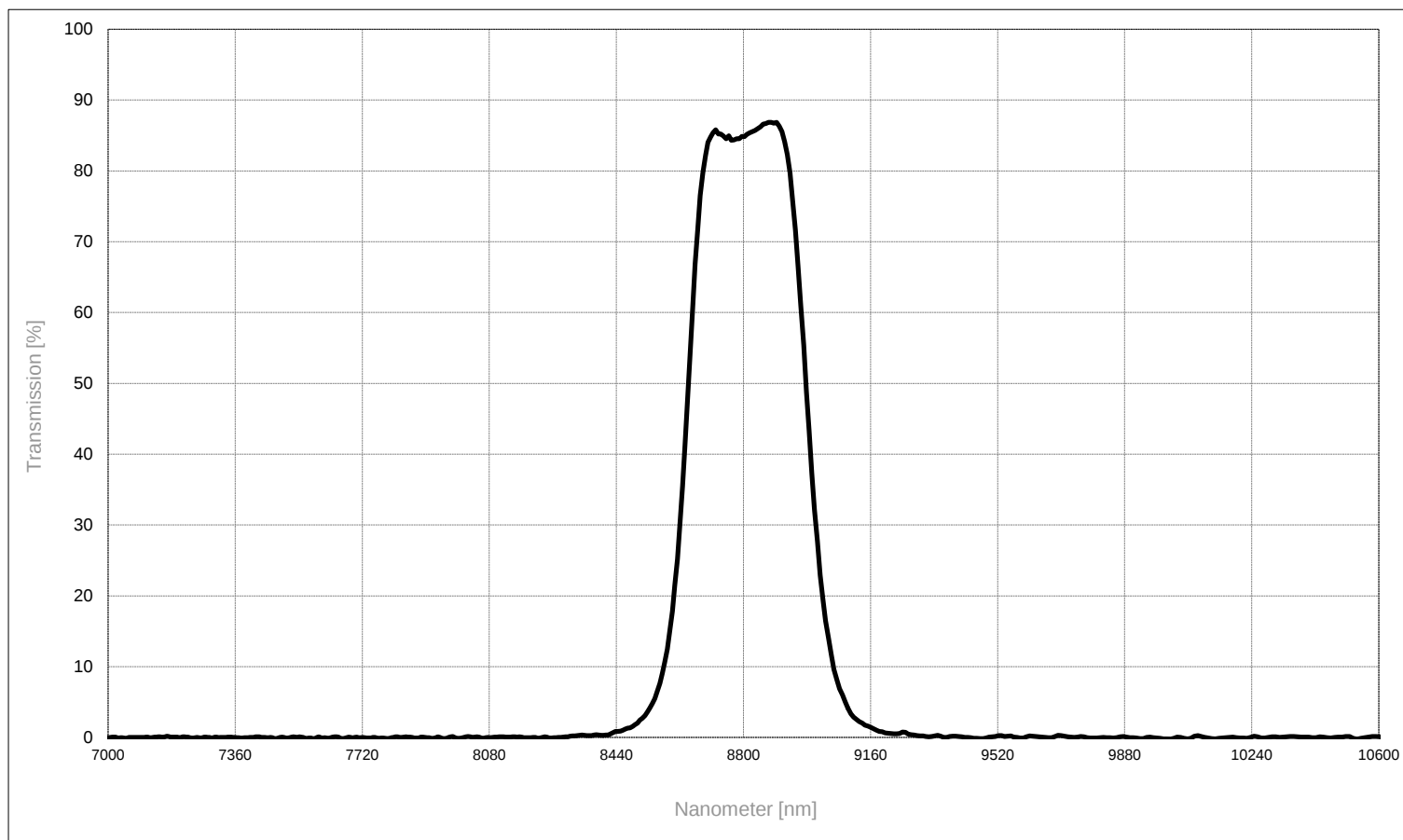
Tmin: 70 %

Blocking: 200 - 18000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 8811,25 nm...OK

HW = 349,13 nm...OK

Cuton 5 % = 8543,94 nm

Cutoff 5 % = 9088,79 nm

HP1 = 8636,69 nm

HP2 = 8985,82 nm

Tpeak = 86,86 %...OK

Tavg = 85,32 %

Slope 1 = 1,42 %

Slope 2 = 1,55 %

Data collection range: 1429 - 18193 nm

Spectrogon:

Ref: T37137

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.