

# SPECTROGON

Optical filters • Coatings • Gratings

Date: 2017-09-12

Operator: AA

**Article:**

Art no: 713.

SP-1420 nm Ø25.4x0.55 mm

**Specifications:**

Cutoff 5 %: 1420 ±30 nm

Tavg: >70 %

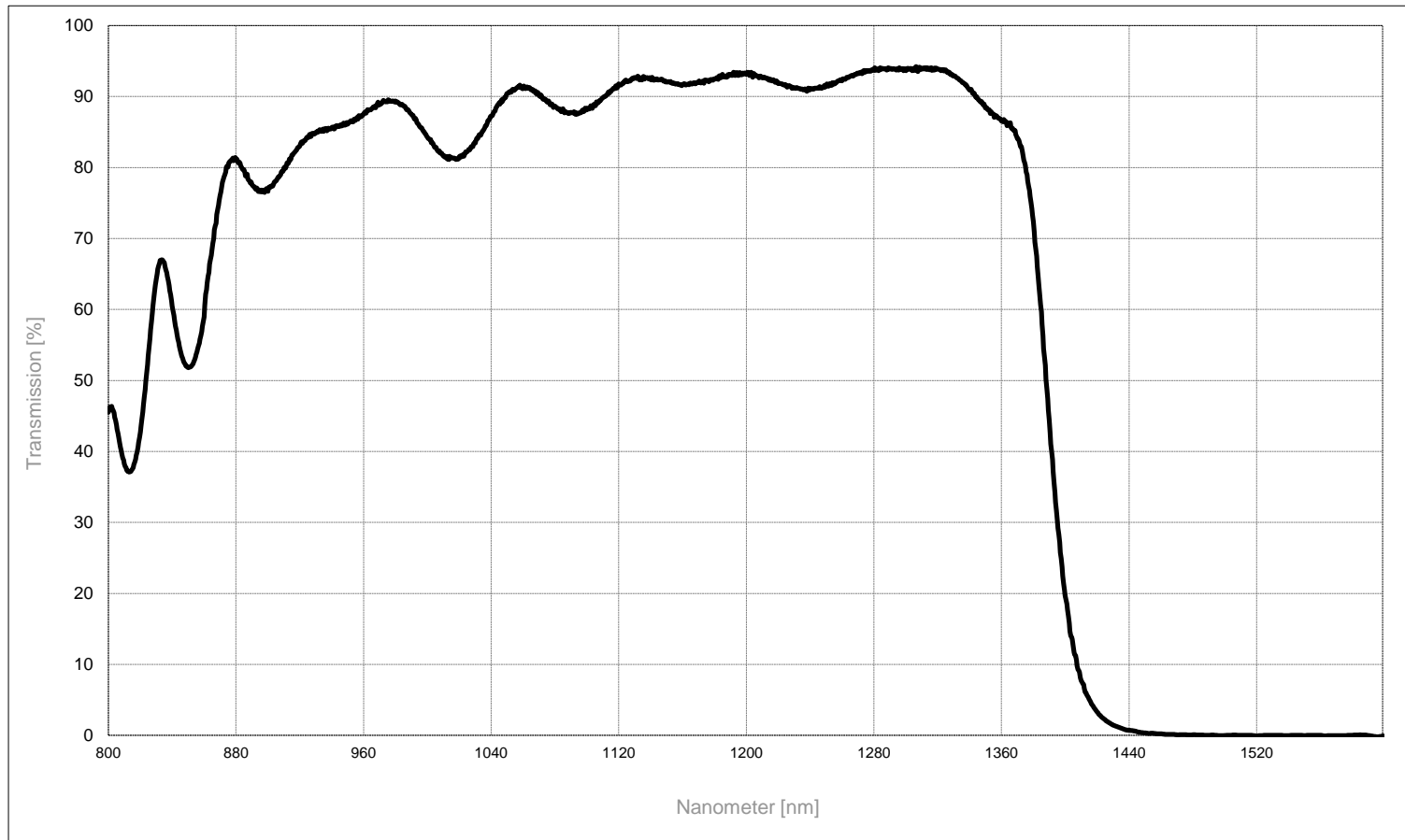
Blocking: 1500 - 2000 nm (OD 3)

Trange: 900 - 1350 nm

**Measurement conditions:**

Temperature: 23 °C

AOI: 0 deg



**Measured values:**

Cutoff 5 % = 1415,24 nm...OK

HP1 = 821,18 nm

HP2 = 1389,81 nm

Slope 2 = 2,68 %

Tmin range 900 - 1350 nm = 76,64 %...OK

Data collection range: 800 - 1600 nm

**Spectrogon:**

Ref: T38626

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.