

SPECTROGON

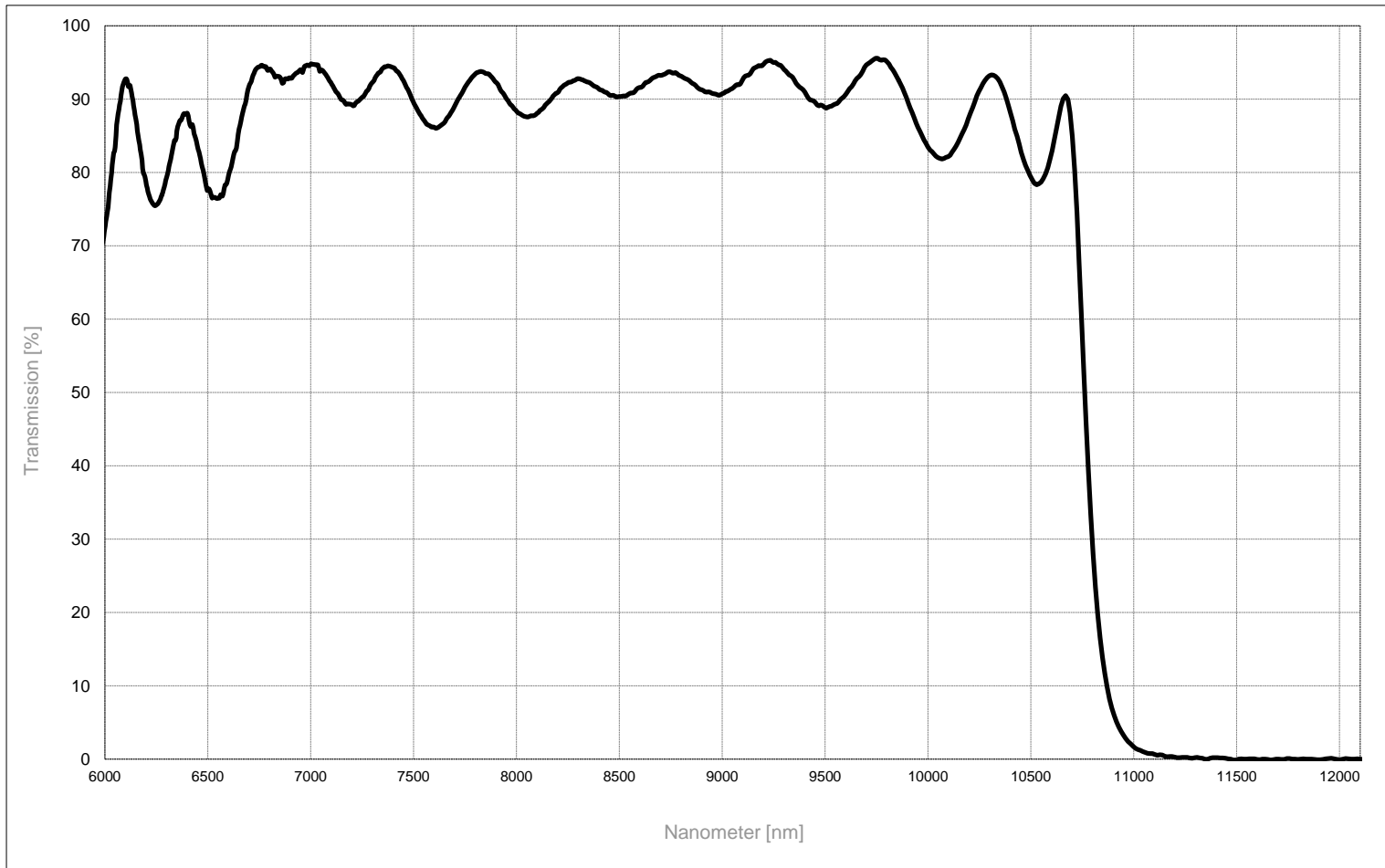
Optical filters • Coatings • Gratings

Date: 2017-11-02
Operator: LT

Article:
Art no: 713.
SP-11000 nm Ø25.4x1.0 mm

Specifications:
Cutoff 5 %: 11000 ±250 nm
Tavg: 70 %
Range low: 6000 nm
Blocking: 15500 nm (OD 3)

Measurement conditions:
Temperature: 23 °C
AOI: 0 deg



Measured values:

Cutoff 5 % = 10917,26 nm...OK

HP2 = 10770,3 nm

Tavg = 89,05 %...OK

Slope 2 = 1,84 %

Tmin range 6000 - 10500 nm = 71,95 %

Tmax range 6000 - 10500 nm = 95,58 %

Tavg range 6000 - 10500 nm = 89,05 %...OK

Spectrogon:

T nr: 5335

Ref: 713.000054.S

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.