

SPECTROGON

Optical filters • Coatings • Gratings

Date: 19-03-18

Operator:

Article:

Art no: 713

NB-3983-040 nm Ø25.4x1.0 mm 60C

Specifications:

CWL: 3983 ±20 nm

HW: 40 ±10 nm

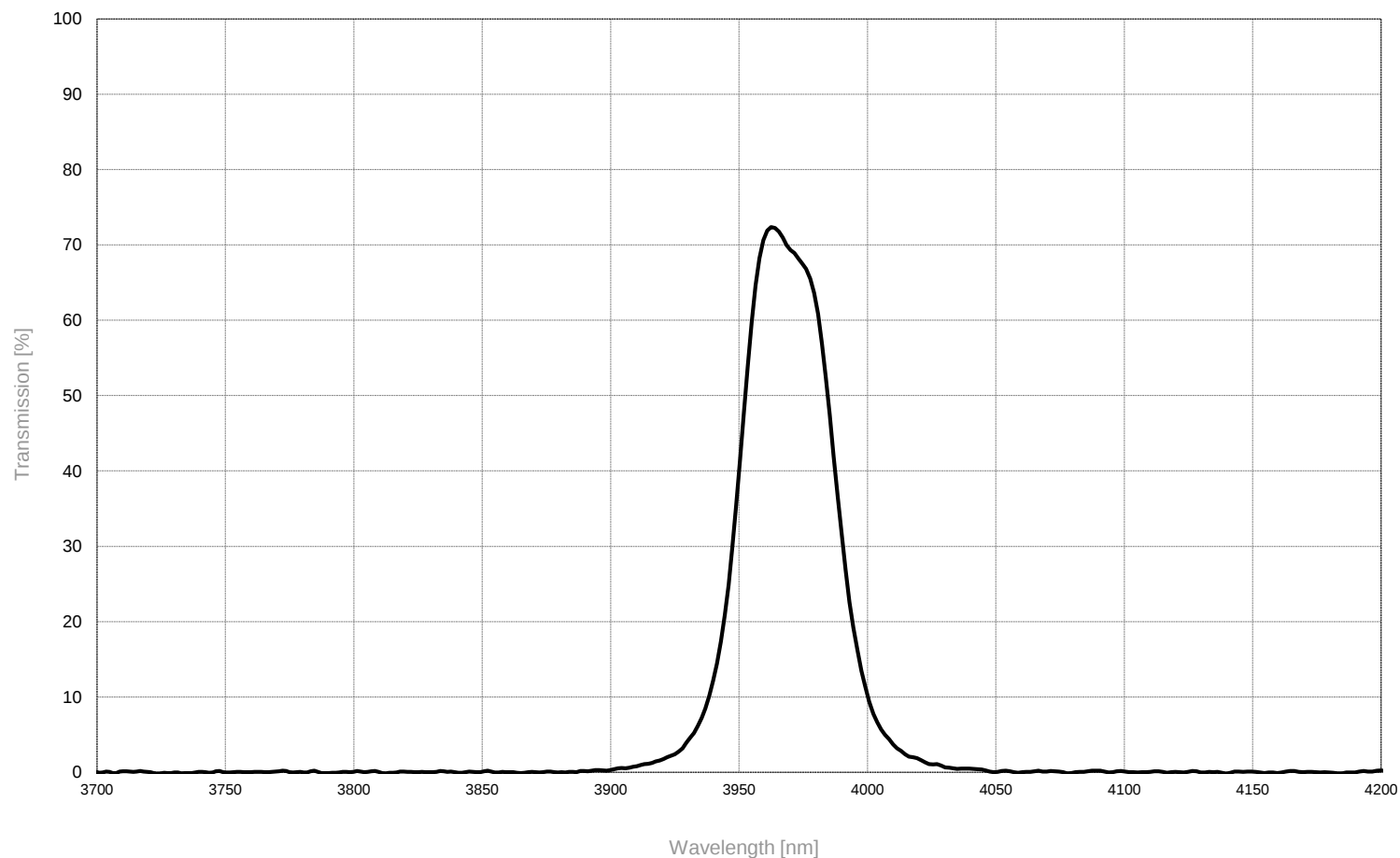
Tmin: 60 %

Blocking: 100 - 16000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 3968,8 nm...OK

HW = 39,39 nm...OK

Cuton 5 % = 3931,94 nm

Cutoff 5 % = 4006,83 nm

HP1 = 3949,1 nm

HP2 = 3988,49 nm

Tpeak = 72,37 %...OK

Tavg = 69,27 %

Slope 1 = 0,57 %

Slope 2 = 0,63 %

Spectrogon:

T nr: 48105

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.