

SPECTROGON

Optical filters • Coatings • Gratings

Date: 18-11-14

Operator:

Article:

Art no: 713M

NB-3955-038 nm Ø25.4x1.0 mm

Specifications:

CWL: 3955 ±20nm

HW: 38 ±10 nm

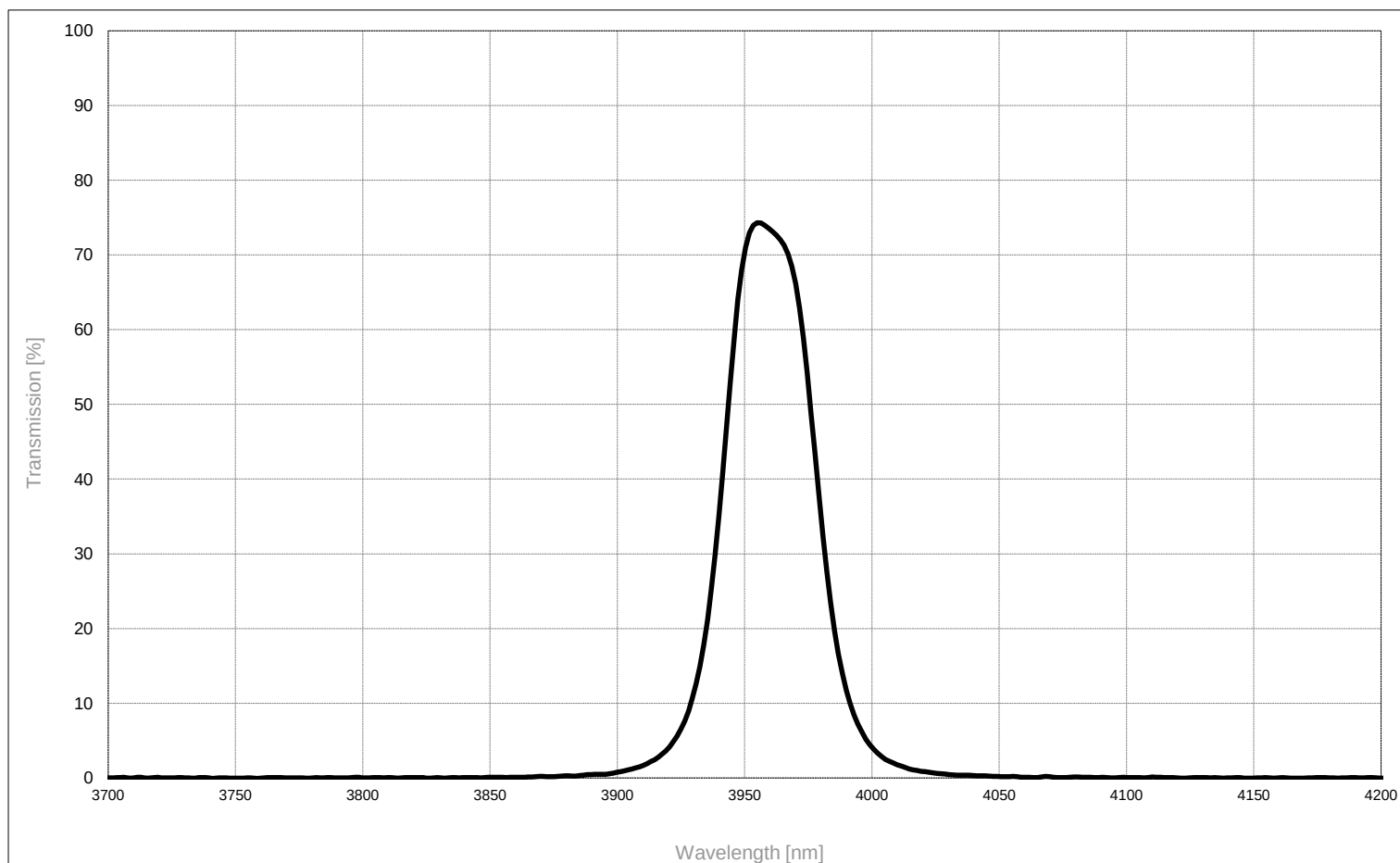
Tmin: 60 %

Blocking: 100 - 16000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 3959,9 nm...OK

HW = 38,93 nm...OK

Cuton 5 % = 3922,34 nm

Cutoff 5 % = 3997,98 nm

HP1 = 3940,44 nm

HP2 = 3979,37 nm

Tpeak = 74,31 %...OK

Tavg = 71,26 %

Slope 1 = 0,6 %

Slope 2 = 0,63 %

Spectrogon:

Ref: 713S05570

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.