

SPECTROGON

Optical filters • Coatings • Gratings

Date: 19-01-04

Operator:

Article:

Art no: 713M

NB-3960-040 nm Ø25.4x1.0 mm

Specifications:

CWL: 3960 ±20 nm

HW: 40 ±10 nm

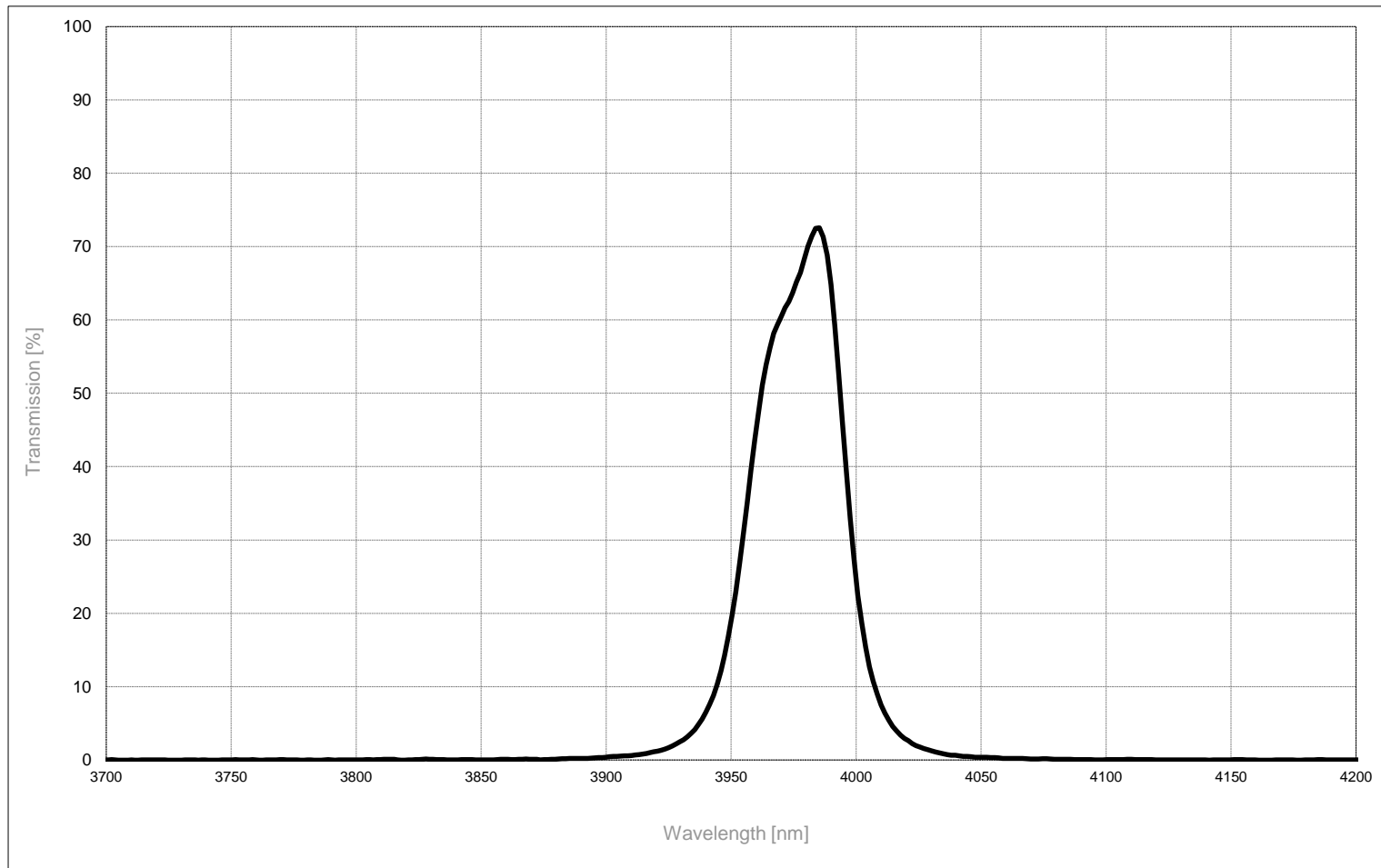
Tmin: 60 %

Blocking: 100 - 30000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 3976,82 nm...OK

HW = 39,95 nm...OK

Cuton 5 % = 3937,26 nm

Cutoff 5 % = 4013,83 nm

HP1 = 3956,85 nm

HP2 = 3996,8 nm

Tpeak = 72,57 %...OK

Tavg = 66,74 %

Slope 1 = 0,75 %

Slope 2 = 0,55 %

Spectrogon:

Ref: 713S05714

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.