

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2017-06-12

Operator: LT

Article:

Art no: 713M

NB-3950-040 nm Ø25.4x1.0 mm

Specifications:

CWL: 3950 ±20 nm

HW: 40 ±10 nm

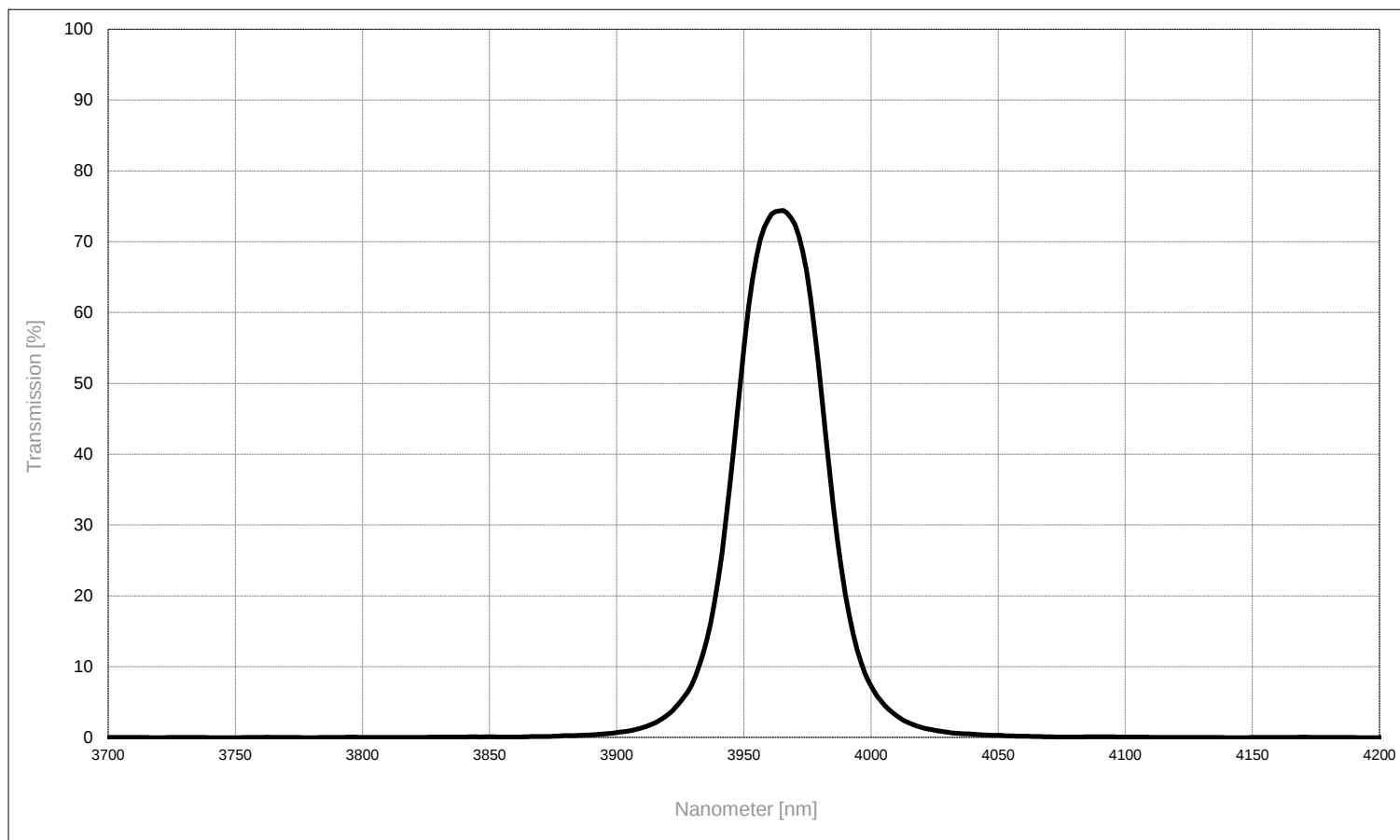
Tmin: 60 %

Blocking: 100 - 30000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 3964,39 nm...OK

HW = 38,82 nm...OK

Cuton 5 % = 3924,95 nm

Cutoff 5 % = 4004,36 nm

HP1 = 3944,98 nm

HP2 = 3983,8 nm

Tpeak = 74,41 %...OK

Tavg = 71,72 %

Slope 1 = 0,67 %

Slope 2 = 0,69 %

Data collection range: 1282 - 18193 nm

Spectrogon:

Ref: T32069

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.