

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2022-07-14

Operator: LLU

Article:

Art no: 713M

NB-1995-041 nm Ø25.4x1.0 mm

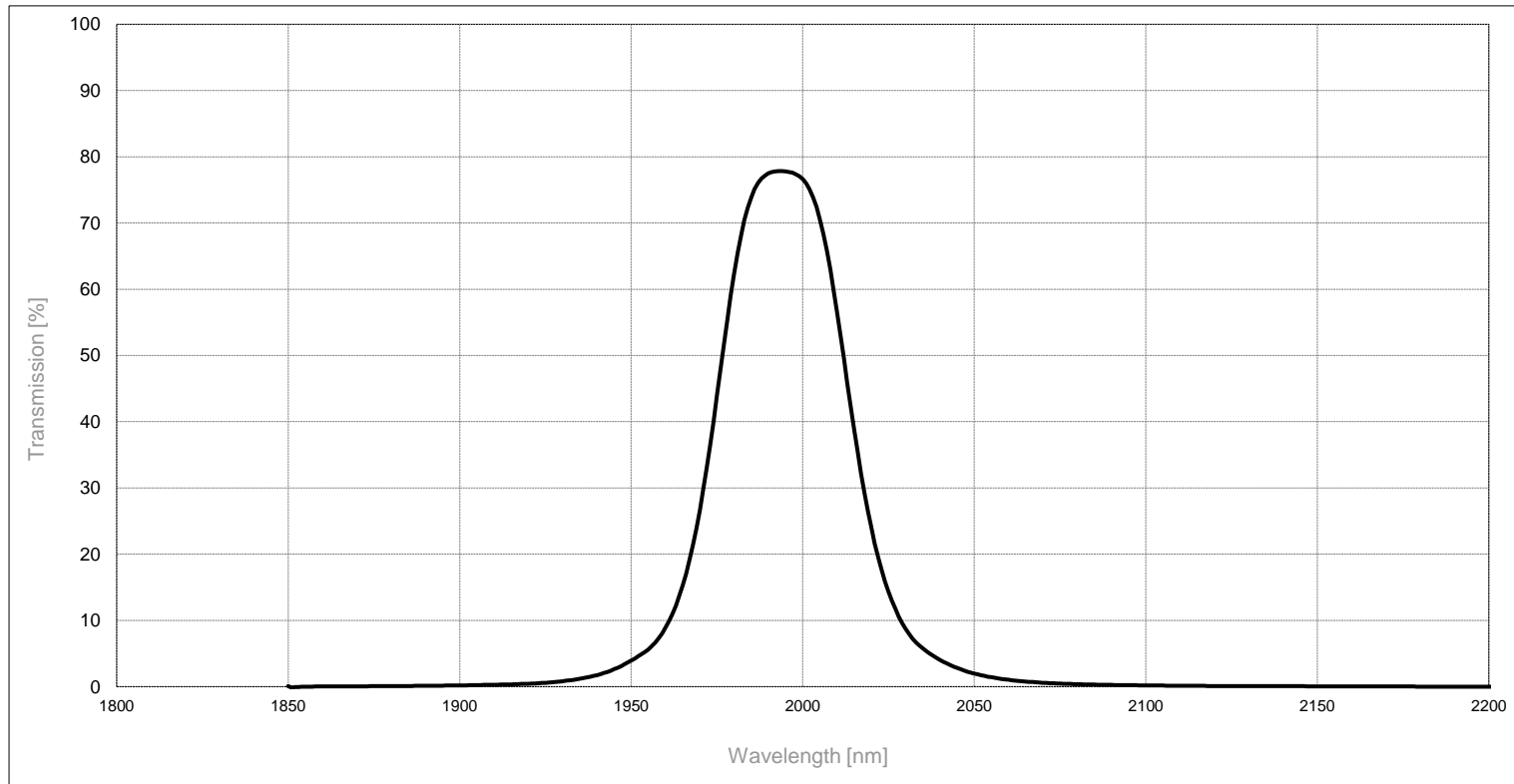
Specifications:

CWL: 1995 ±10 nm

HW: 41 ±10 nm

Blocking: 200 — 3500 nm (0,1 %)

T high min 70 %



Measured values:

CWL = 1994,32 nm...OK

HW = 41,28 nm...OK

Cuton 5 % = 1953,27 nm

Cutoff 5 % = 2037,03 nm

HP1 = 1973,68 nm

HP2 = 2014,96 nm

Tpeak = 77,83 %

Tavg = 75,76 %

Slope 1 = 1,35 %

Slope 2 = 1,43 %

Transmittance:

T high min 1983 — 2005 nm = 77,83 %...OK

Measurement conditions:

Temperature: 293 K AOI: 0 °

Spectrogon:

M nr: 100118-20

Calibration traceable to NIST.
Spectrogon products conform in all aspects with the RoHS Directive.

Kokyo

株式会社 光響

Email : info@symphotony.com
Web : <https://www.symphotony.com/>