

SPECTROGON

Optical filters • Coatings • Gratings

Article:

NB-3500-053 nm Ø25.4x0.5 mm

Specifications:

CWL: +15/-15 nm

HW: +10/-10 nm

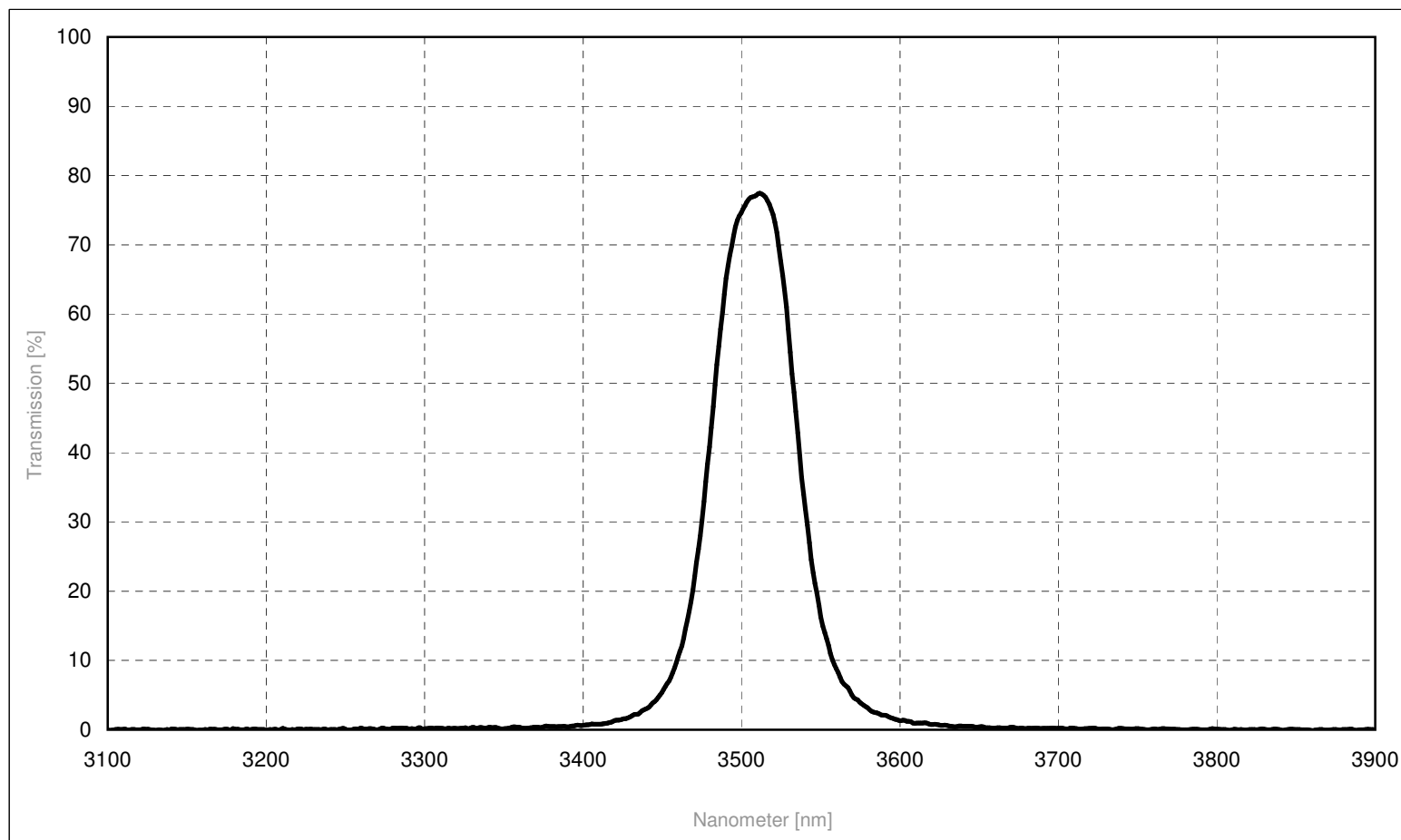
Transm > 70 %

Blocking: 30000 nm

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Actual values:

CWL = 3507,9 nm

HW = 58,2 nm

Cuton 5% = 3448,5 nm

Cutoff 5% = 3569,8 nm

HP1 = 3478,8 nm

HP2 = 3537,1 nm

Tpeak = 77,43 %

Tavg = 74,49 %

Slope 1 = 1,2 %

Slope 2 = 1,2 %

Data collection range: 1282 - 27005 nm

Diagram range: 3100 - 3900 nm

Ref: T21485

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.