

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2015-07-09

Operator: BL

Article:

Art no: 713M

NB-3480-045 nm Ø25.4x0.5 mm

Specifications:

CWL: 3480 ±20 nm

HW: 45 ±10 nm

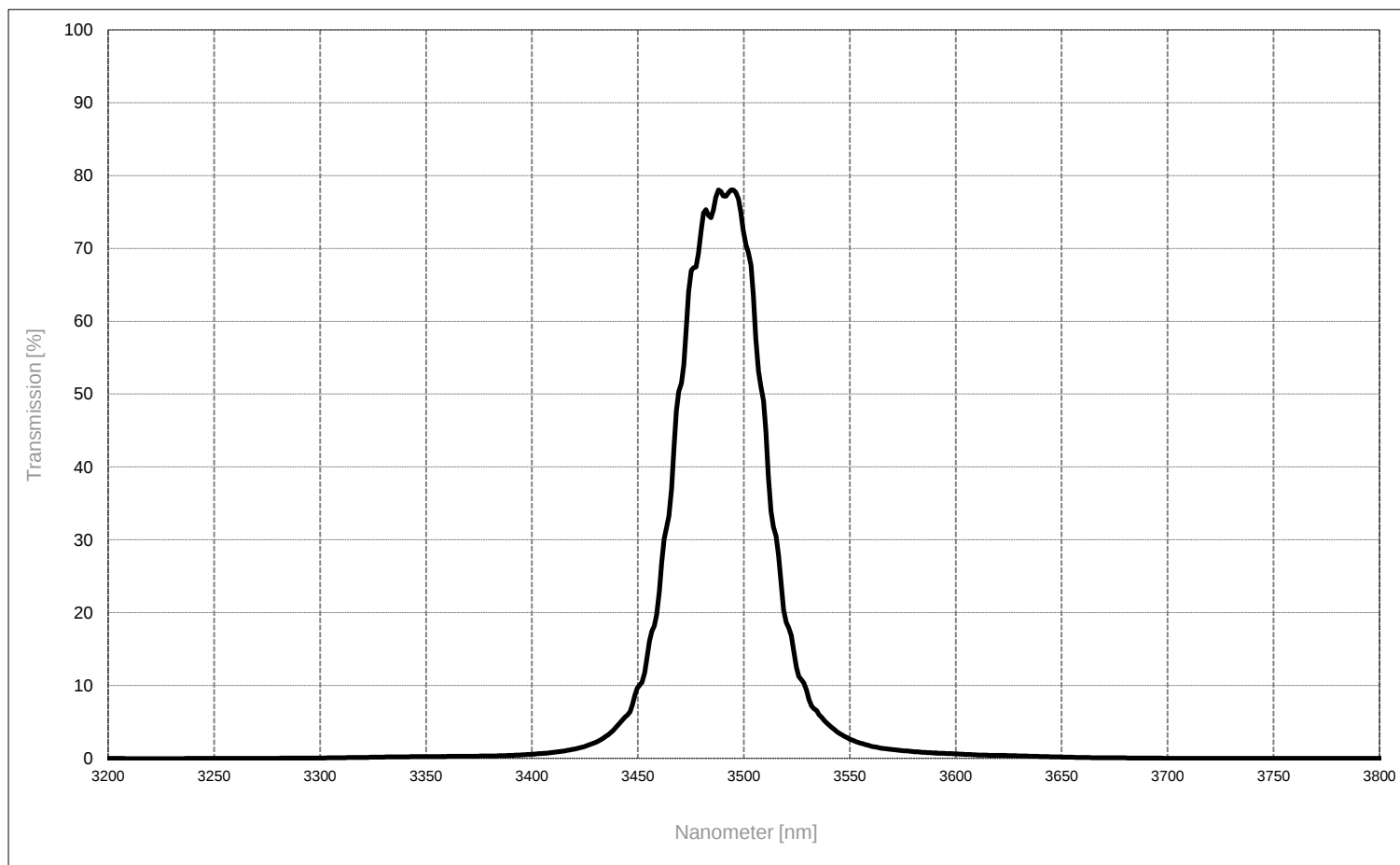
Tmin: 70 %

Blocking: 190 - 30000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 3488,91 nm...OK

HW = 45,31 nm...OK

Cuton 5 % = 3441,93 nm

Cutoff 5 % = 3538,71 nm

HP1 = 3466,26 nm

HP2 = 3511,57 nm

Tpeak = 78,03 %...OK

Tavg = 74,73 %

Slope 1 = 0,91 %

Slope 2 = 0,97 %

Data collection range: 1282 - 27005 nm

Spectrogon:

Ref: 713S00388

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.