

SPECTROGON

Optical filters • Coatings • Gratings

Date: 18-11-16

Operator:

Article:

Art no: 713M

NB-6480-100 nm Ø25.4x1.0 mm F1

Specifications:

CWL: 6480 ±30 nm

HW: 100 ±25 nm

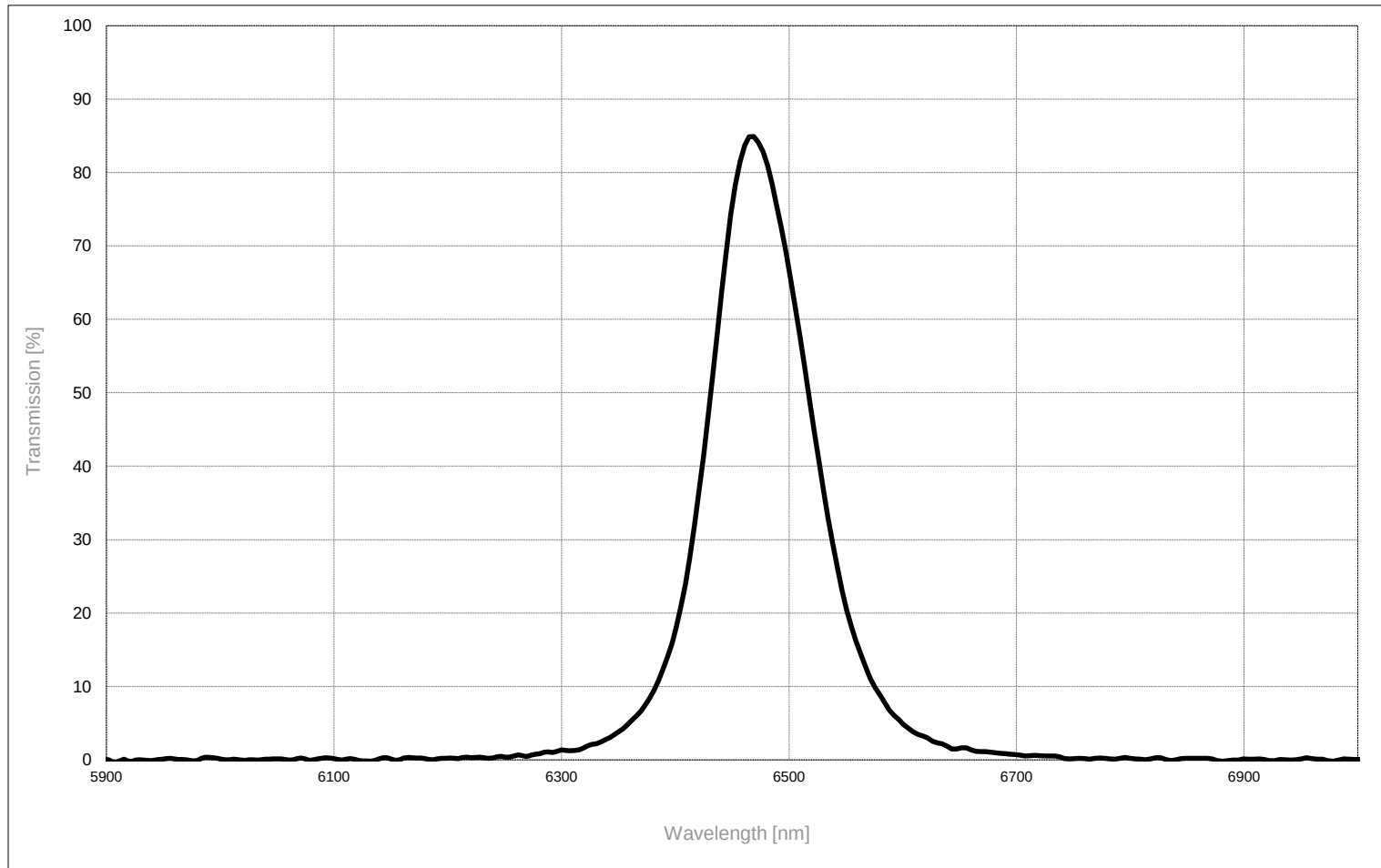
Tmin: 65 %

Blocking: 200 - 11500 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 6475,06 nm...OK

HW = 98,68 nm...OK

Cuton 5 % = 6359,37 nm

Cutoff 5 % = 6599,62 nm

HP1 = 6425,73 nm

HP2 = 6524,4 nm

Tpeak = 84,92 %...OK

Tavg = 80,86 %

Slope 1 = 1,31 %

Slope 2 = 1,55 %

Spectrogon:

Ref: 713S05244

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.