

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2019-07-05

Operator: DG

Article:

Art no: 713M

NB-7230-180 nm Ø25.4x1.0 mm

Specifications:

CWL: 7230 ±50 nm

HW: 180 ±35 nm

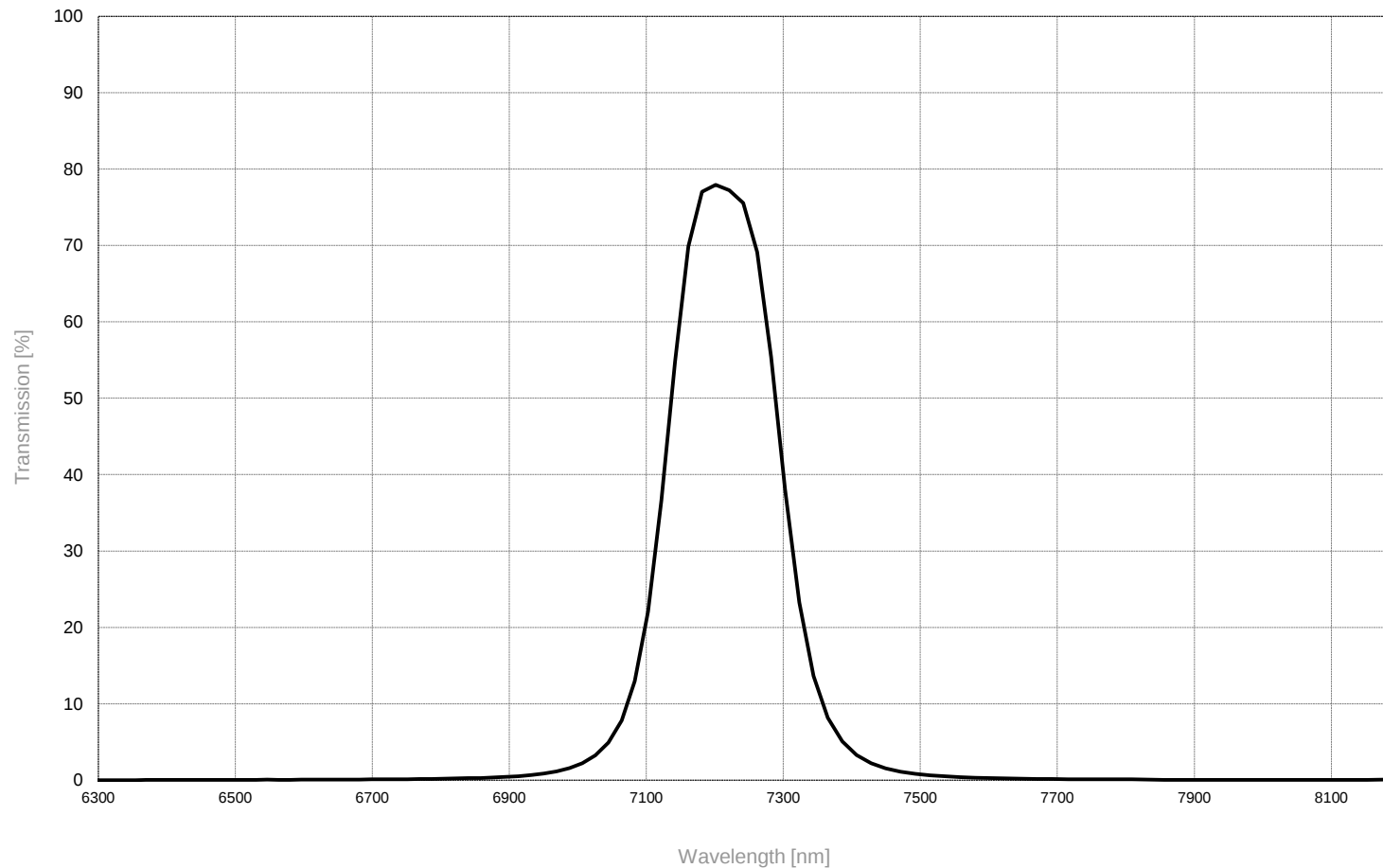
Tmin: 70 %

Blocking: 190 - 10500 nm

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 7213,13 nm...OK

HW = 176,99 nm...OK

Cuton 5 % = 7045,33 nm

Cutoff 5 % = 7386,76 nm

HP1 = 7124,64 nm

HP2 = 7301,62 nm

Tpeak = 77,95 %...OK

Tavg = 75,54 %

Slope 1 = 1,49 %

Slope 2 = 1,58 %

Spectrogon:

M nr: 51095

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.