

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2017-06-07

Operator: ND

Article:

Art no: 713M

NB-7325-145 nm Ø25.4x1.0 mm

Specifications:

CWL: 7325 ±70 nm

HW: 145 ±20 nm

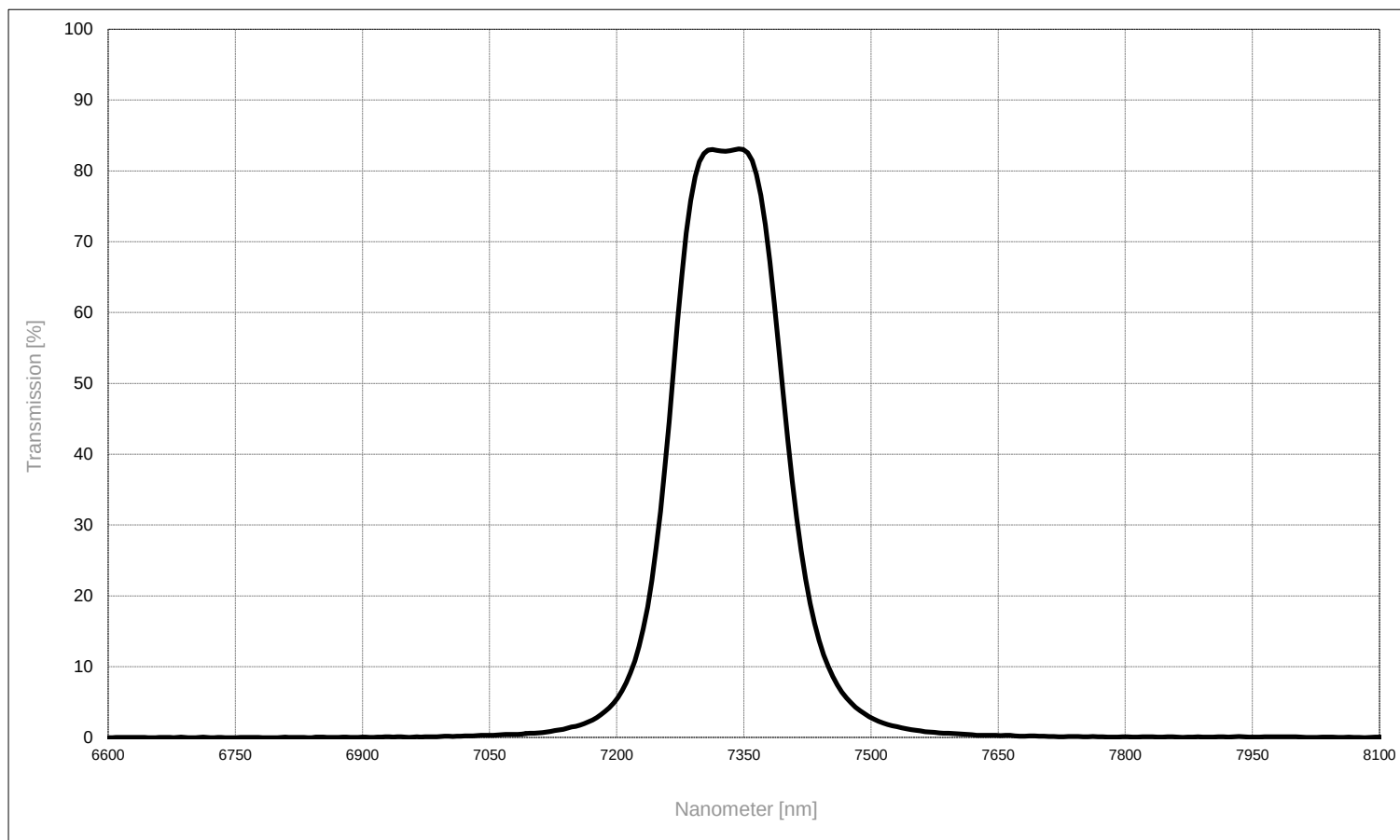
Tmin: 70 %

Blocking: 100 - 15000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 7330,84 nm...OK

HW = 142,76 nm...OK

Cuton 5 % = 7197,24 nm

Cutoff 5 % = 7475,54 nm

HP1 = 7259,46 nm

HP2 = 7402,22 nm

Tpeak = 83,09 %...OK

Tavg = 81,47 %

Slope 1 = 1,11 %

Slope 2 = 1,28 %

Data collection range: 1282 - 27005 nm

Spectrogon:

M nr: 38150

Ref:713S02895

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.