

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2020-12-10

Operator:

Article:

Art no: 713M

NB-7400-148 nm Ø25.4x1.0 mm

Specifications:

CWL: 7400 ±65 nm

HW: 148 ±20 nm

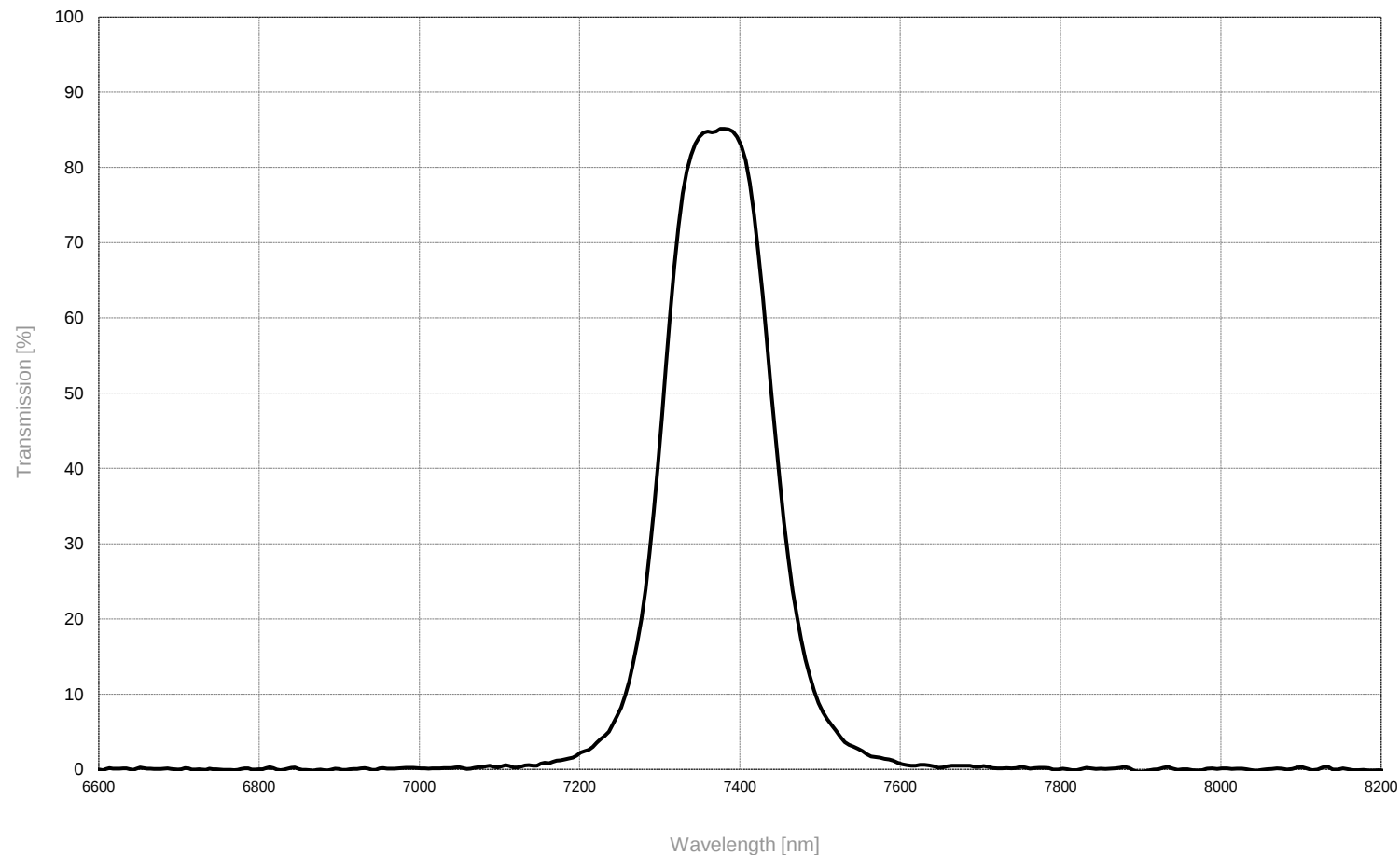
Tmin: 70 %

Block high: 15000 nm

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



CWL = 7372,49 nm...OK

HW = 146,48 nm...OK

Cuton 5 % = 7236,24 nm

Cutoff 5 % = 7520,78 nm

HP1 = 7299,25 nm

HP2 = 7445,73 nm

Tpeak = 85,15 %...OK

Tavg = 82,92 %

Slope 1 = 1,14 %

Slope 2 = 1,31 %

Spectrogon:

T nr: 58882

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.