

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2021-02-09

Operator: DG

Article:

Art no: 713M

BP-1400-100 nm Ø25.4x0.8 mm

Specifications:

CWL: 1400 ±20 nm

HW: 100 ±20 nm

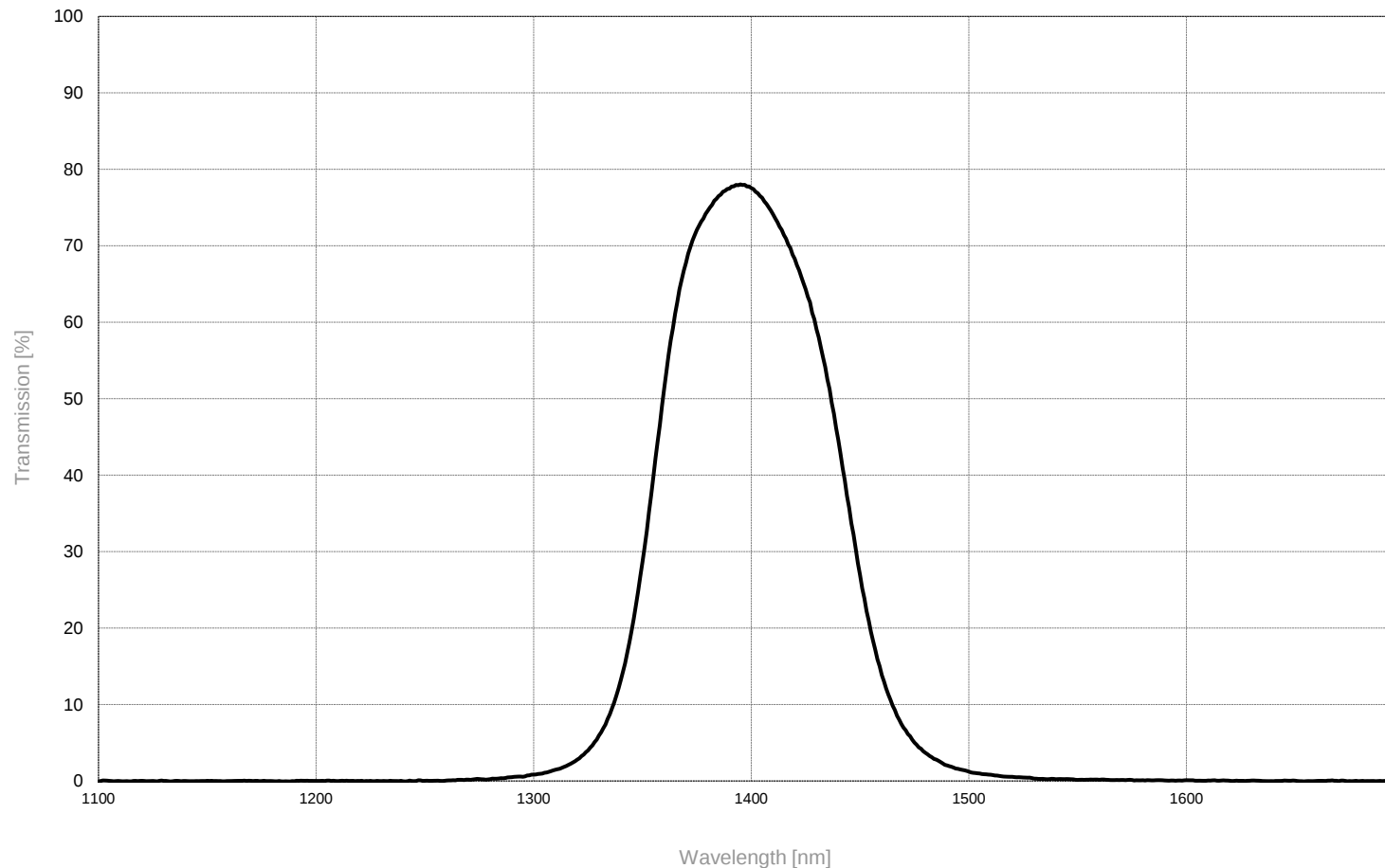
Tmin: 60 %

Blocking: 200 - 3200 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 1398,92 nm...OK

HW = 88,46 nm...OK

Cuton 5 % = 1327,81 nm

Cutoff 5 % = 1475,07 nm

HP1 = 1354,69 nm

HP2 = 1443,15 nm

Tpeak = 78,03 %...OK

Tavg = 74,65 %

Slope 1 = 2,79 %

Slope 2 = 3,36 %

Spectrogon:

M nr: 59831

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.