

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2017-08-07

Operator: ABO

Article:

Art no: 713M

BP-1360-045 nm Ø25.4x1.0 mm

Specifications:

CWL: 1360 ±10 nm

HW: 45 ±10 nm

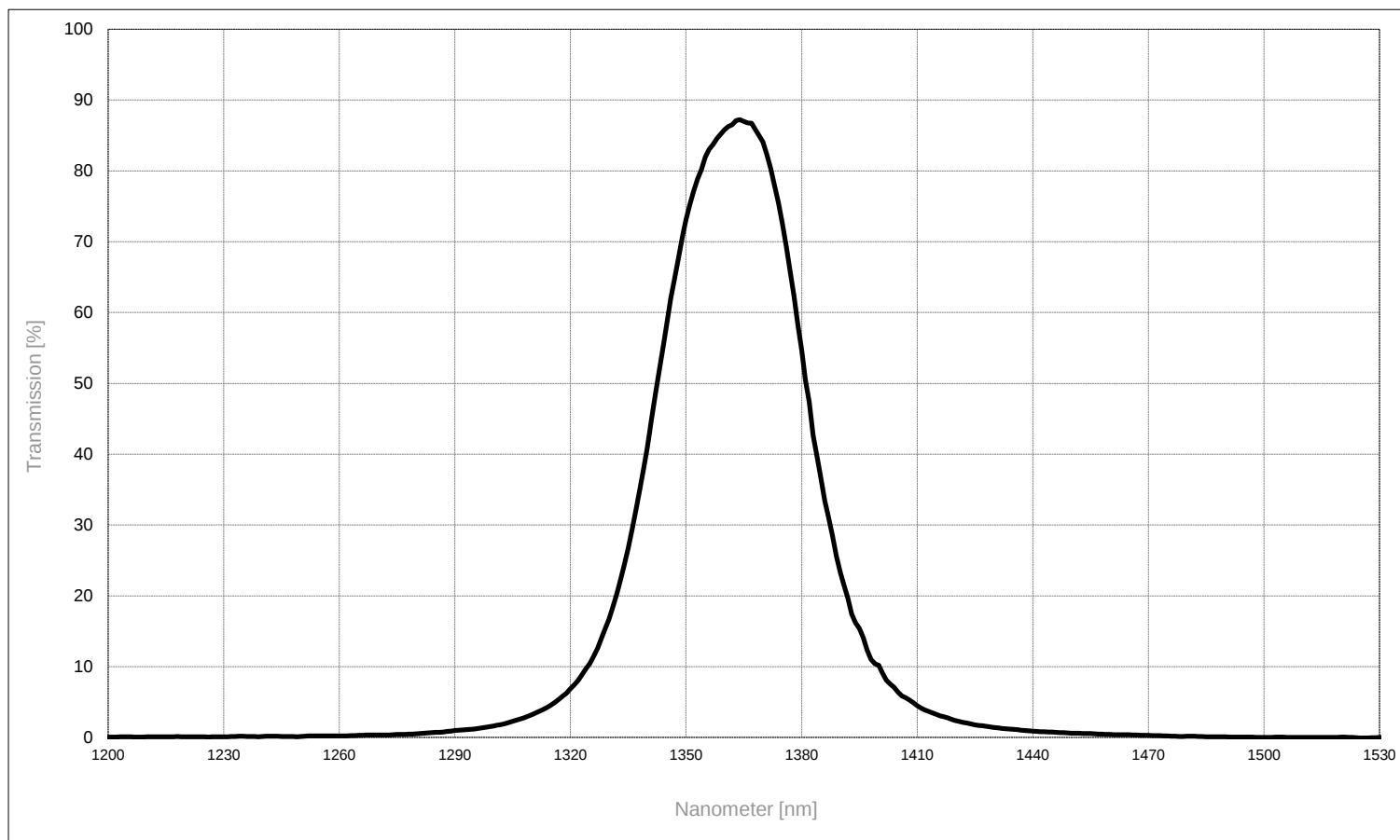
Tmin: 70 %

Blocking: 190 - 3200 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 1361,75 nm...OK

HW = 42,09 nm...OK

Cuton 5 % = 1316 nm

Cutoff 5 % = 1408,72 nm

HP1 = 1340,71 nm

HP2 = 1382,8 nm

Tpeak = 87,24 %...OK

Tavg = 83,42 %

Slope 1 = 2,43 %

Slope 2 = 2,39 %

Data collection range: 1200 - 1699 nm

Spectrogon:

Ref: 713S00095

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.