

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2017-09-08

Operator: DG

Article:

Art no: 713M

NB-3330-070 nm Ø25.4x0.5 mm

Specifications:

CWL: 3330 ±20 nm

HW: 70 ±10 nm

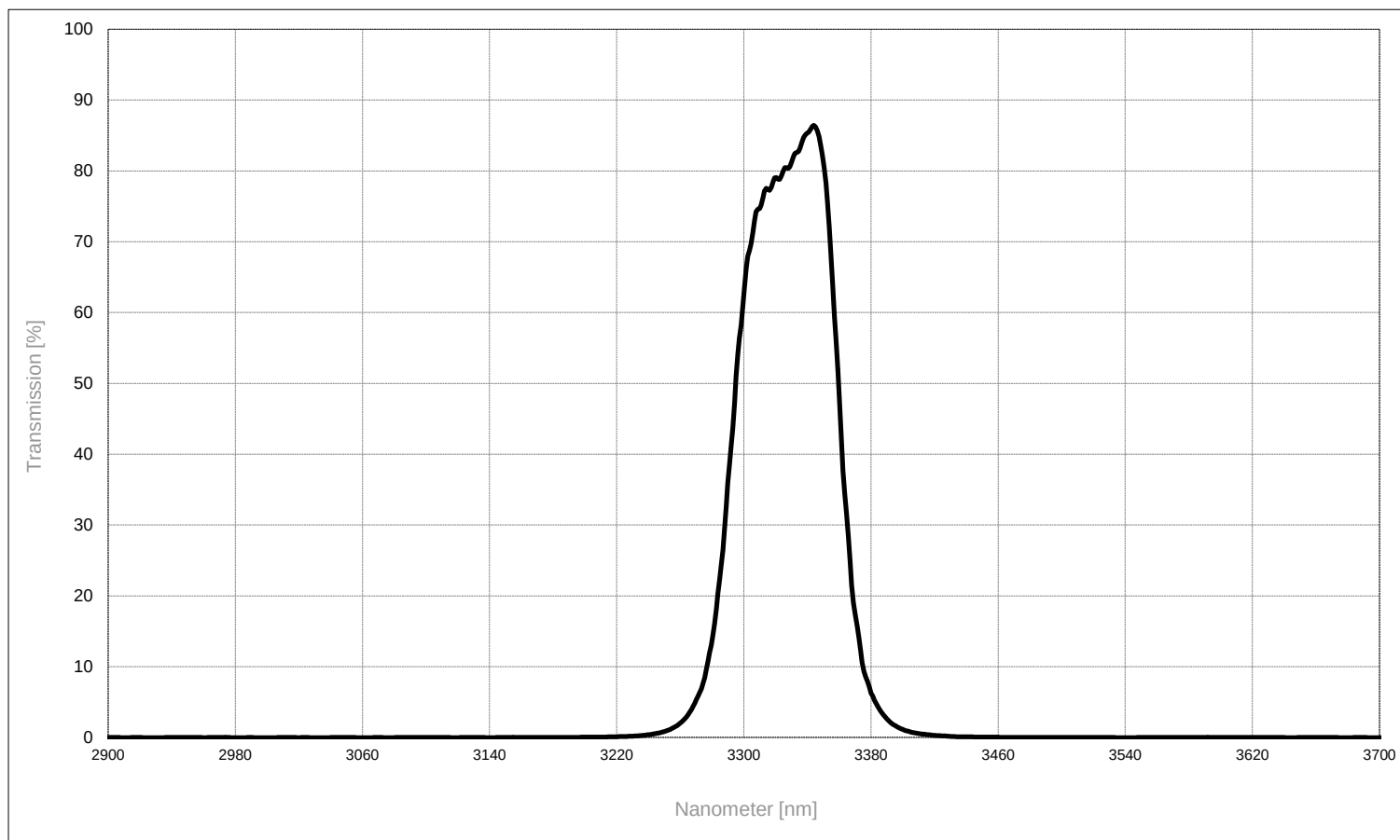
Tmin: 70 %

Blocking: 300 - 30000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 3326,98 nm...OK

HW = 68,2 nm...OK

Cuton 5 % = 3269,45 nm

Cutoff 5 % = 3382,86 nm

HP1 = 3292,88 nm

HP2 = 3361,08 nm

Tpeak = 86,42 %...OK

Tavg = 81,1 %

Slope 1 = 1,05 %

Slope 2 = 0,84 %

Data collection range: 1282 - 27005 nm

Spectrogon:

Ref: T30864

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.