

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2017-07-20

Operator: MG

Article:

Art no: 713M

BP-3410-300 nm Ø25.4x0.5 mm

Specifications:

CWL: 3410 ±35 nm

HW: 300 ±30 nm

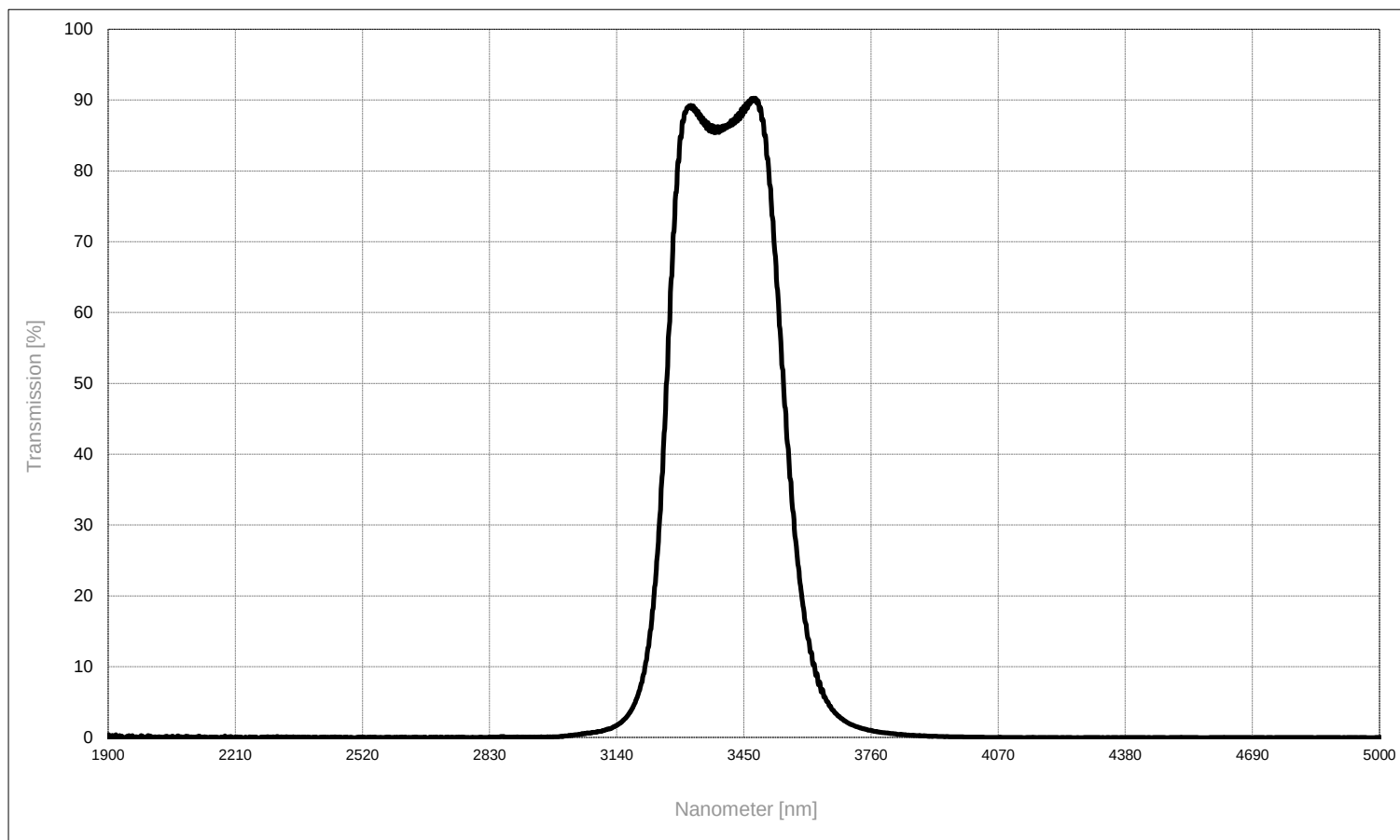
Tmin: 70 %

Blocking: 100 - 30000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 3405,54 nm...OK

HW = 294,69 nm...OK

Cuton 5 % = 3185,49 nm

Cutoff 5 % = 3655,09 nm

HP1 = 3258,19 nm

HP2 = 3552,88 nm

Tpeak = 90,27 %...OK

Tavg = 87,67 %

Slope 1 = 2,9 %

Slope 2 = 3,79 %

Data collection range: 1282 - 27005 nm

Spectrogon:

Ref: T8326

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.