

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2015-12-04

Operator: PR

Article:

Art no: 713M

NB-4080-080 nm Ø25.4x1.0 mm

Specifications:

CWL: 4080 ±20 nm

HW: 80 ±20 nm

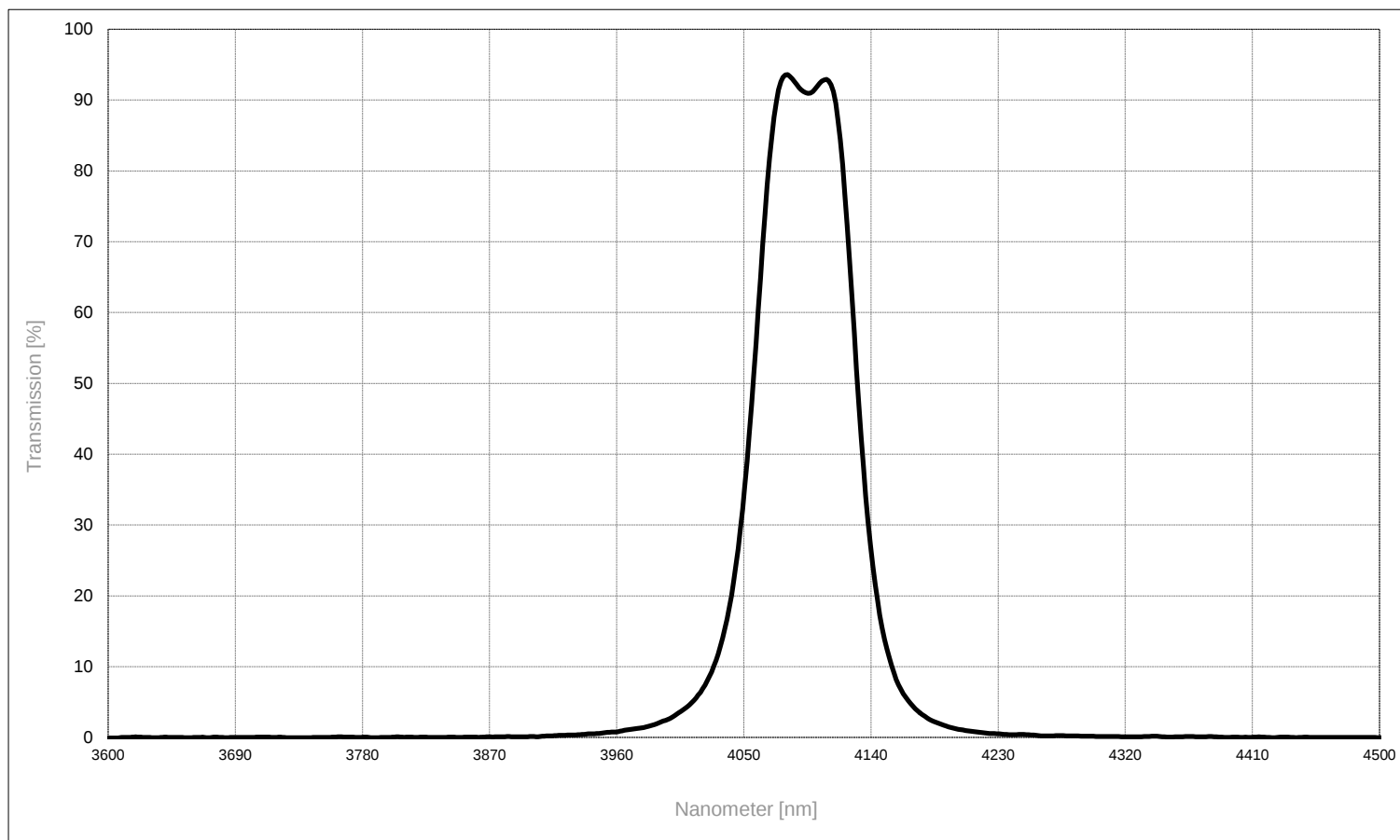
Tmin: 60 %

Blocking: 200 - 30000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 4093,45 nm...OK

HW = 76,12 nm...OK

Cuton 5 % = 4013,58 nm

Cutoff 5 % = 4167,18 nm

HP1 = 4055,39 nm

HP2 = 4131,51 nm

Tpeak = 93,58 %...OK

Tavg = 91,59 %

Slope 1 = 1,27 %

Slope 2 = 1,09 %

Data collection range: 1282 - 27005 nm

Spectrogon:

M nr: 30191

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.