

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2015-10-06

Operator: ND

Article:

Art no: 713M

BP-2090-076 nm Ø25.4x1.0 mm

Specifications:

CWL: 2090 ±20 nm

HW: 76 ±20 nm

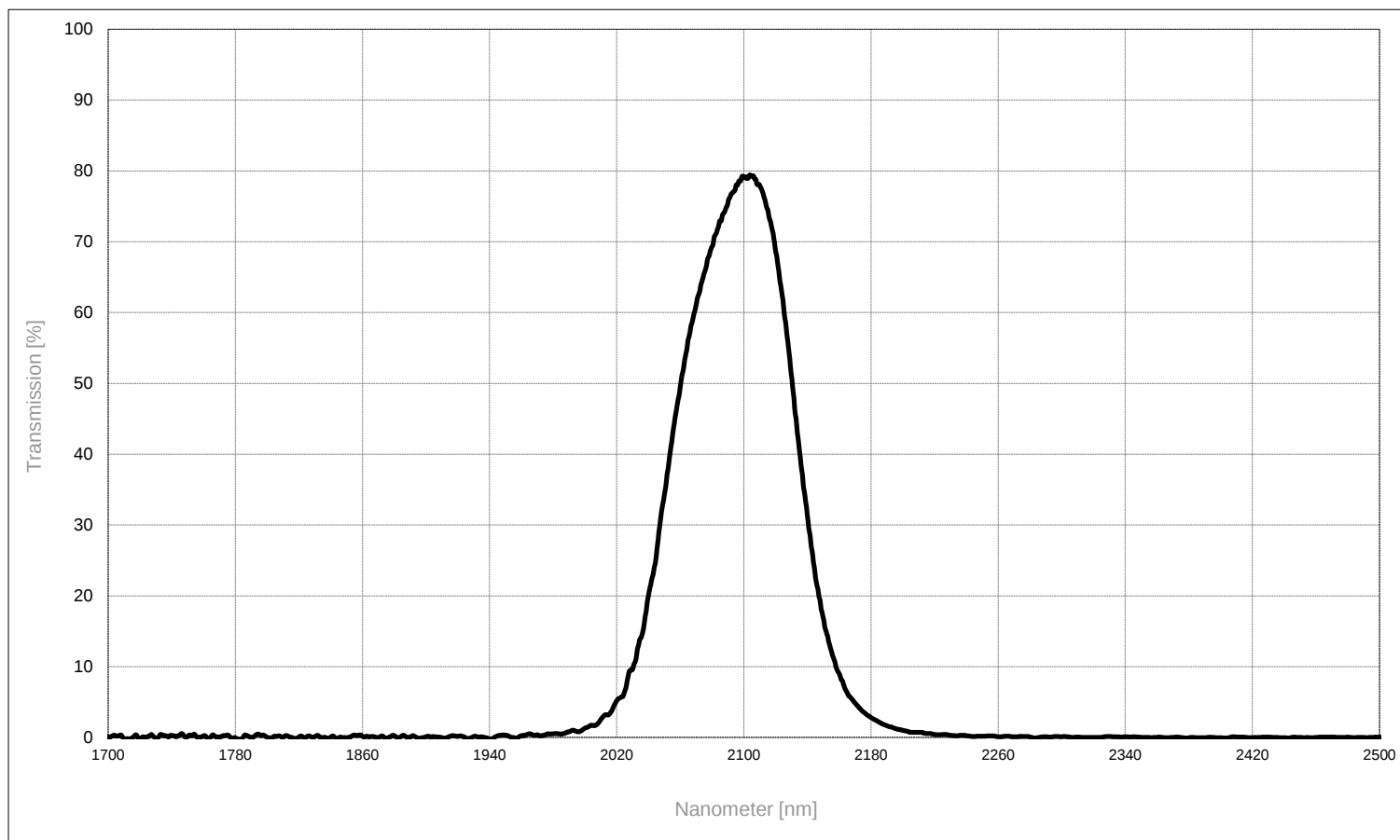
Tmin: 70 %

Blocking: 200 - 3500 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 2094,38 nm...OK

HW = 82,09 nm...OK

Cuton 5 % = 2019,55 nm

Cutoff 5 % = 2169,56 nm

HP1 = 2053,33 nm

HP2 = 2135,43 nm

Tpeak = 79,43 %...OK

Tavg = 75,61 %

Slope 1 = 2,56 %

Slope 2 = 2,18 %

Data collection range: 1282 - 27005 nm

Spectrogon:

M nr: 29479

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.