

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2021-02-25

Operator: MNO

Article:

Art no: 713M

NB-2110-043 nm Ø25.4x1.0 mm

Specifications:

CWL: 2110 ±12 nm

HW: 43 ±12 nm

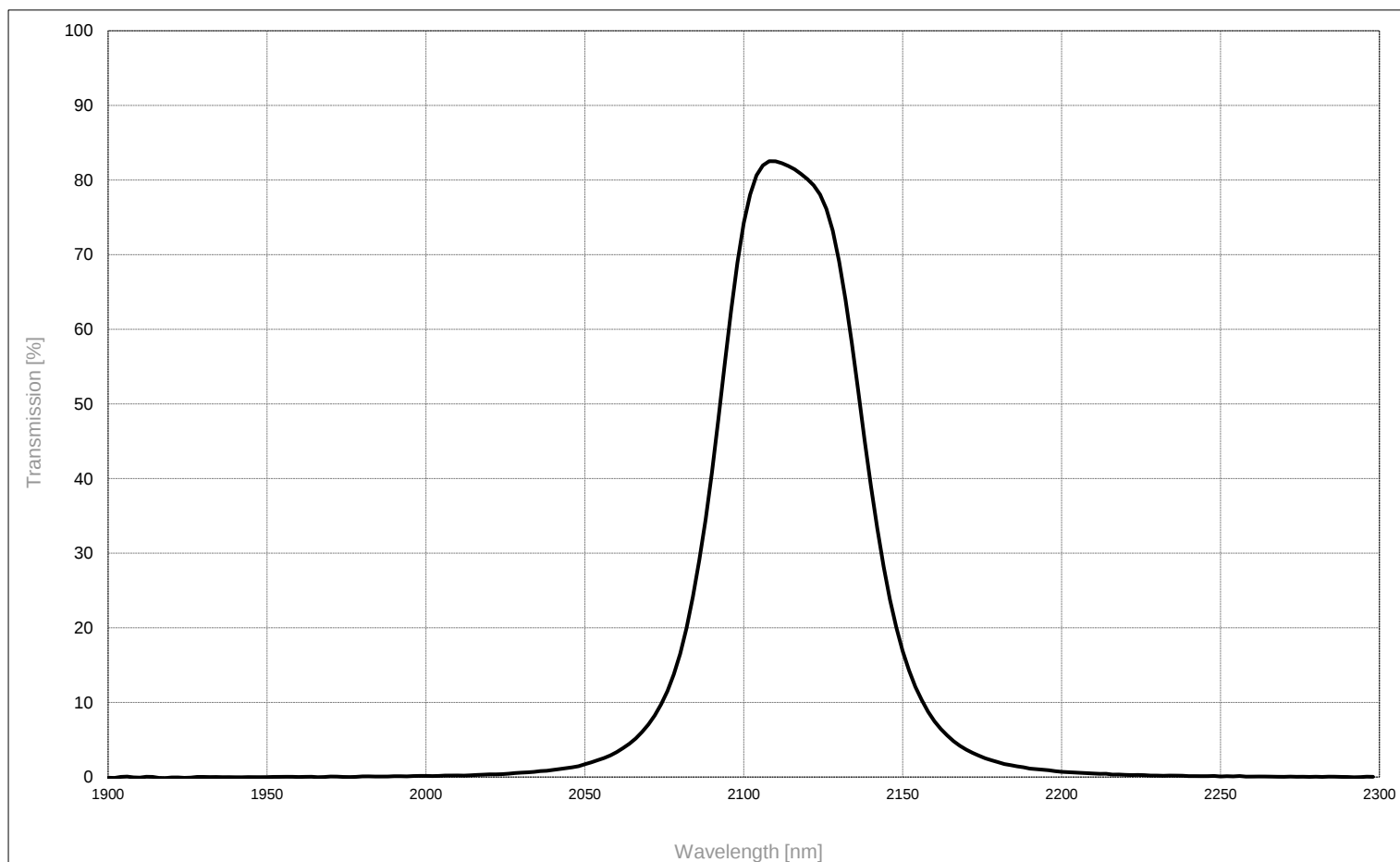
Tmin: 60 %

Blocking: 200 - 3500 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 2114,7 nm...OK

HW = 49,16 nm...OK

Cuton 5 % = 2065,54 nm

Cutoff 5 % = 2165,51 nm

HP1 = 2090,12 nm

HP2 = 2139,28 nm

Tpeak = 82,53 %...OK

Tavg = 79,99 %

Slope 1 = 1,51 %

Slope 2 = 1,61 %

Spectrogon:

T nr: 58577

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.