

SPECTROGON

Optical filters • Coatings • Gratings

Date: 19-04-02

Operator:

Article:

Art no: 713M

NB-2085-044 nm Ø25.4x1.0 mm

Specifications:

CWL: 2085 ±15 nm

HW: 44 ±7 nm

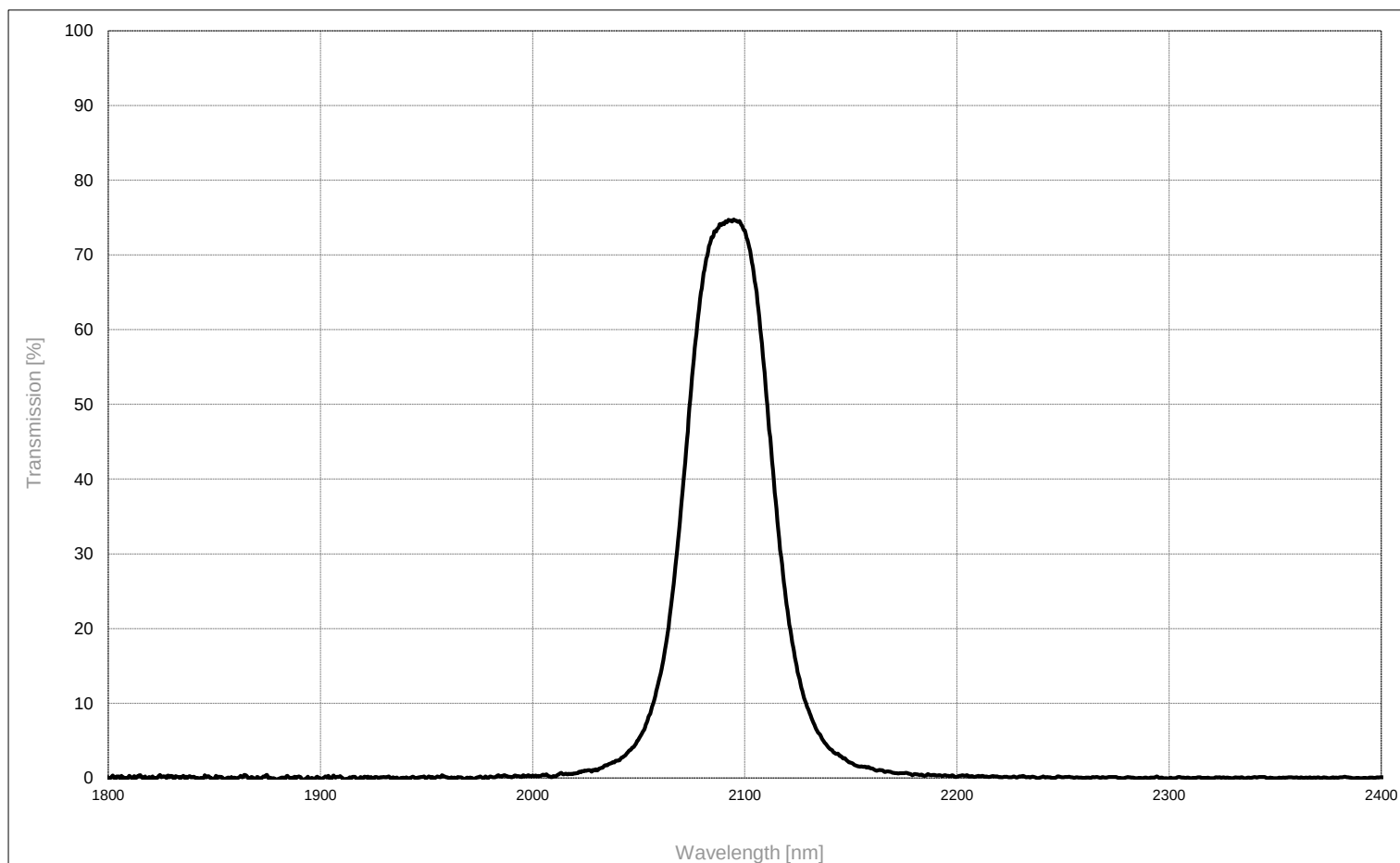
Tmin: 65 %

Blocking: 100 - 3500 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 2092,41 nm...OK

HW = 44,15 nm...OK

Cuton 5 % = 2049,48 nm

Cutoff 5 % = 2137,04 nm

HP1 = 2070,33 nm

HP2 = 2114,48 nm

Tpeak = 74,76 %...OK

Tavg = 72,62 %

Slope 1 = 1,34 %

Slope 2 = 1,41 %

Spectrogon:

Ref: 713S02666

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.