

SPECTROGON

Optical filters • Coatings • Gratings

Date: 20-02-07

Operator: RB

Article:

Art no: 713M

NB-2200-044 nm Ø25.4x1.0 mm

Specifications:

CWL: 2200 ±15 nm

HW: 44 ±10 nm

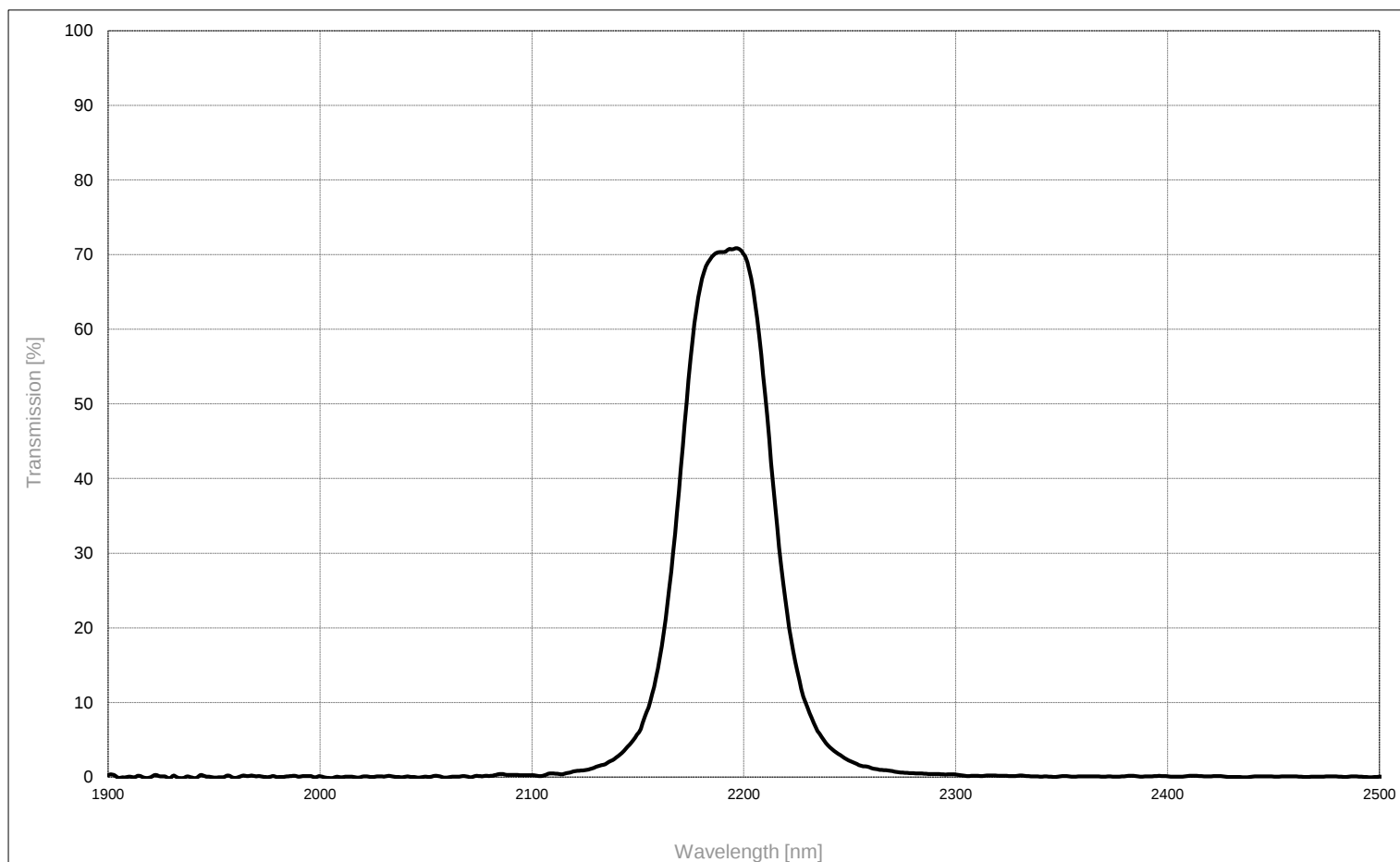
Tmin: 60 %

Blocking: 200 - 3500 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 2191,83 nm...OK

HW = 46,61 nm...OK

Cuton 5 % = 2147,97 nm

Cutoff 5 % = 2237,69 nm

HP1 = 2168,52 nm

HP2 = 2215,13 nm

Tpeak = 70,86 %...OK

Tavg = 69,01 %

Slope 1 = 1,25 %

Slope 2 = 1,34 %

Spectrogon:

M nr: 53883

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.