

SPECTROGON

Optical filters • Coatings • Gratings

Date: 19-09-03

Operator:

Article:

Art no: 713M

NB-2180-065 nm Ø25.4x1.0 mm F1

Specifications:

CWL: 2180 ±10 nm

HW: 65 ±10 nm

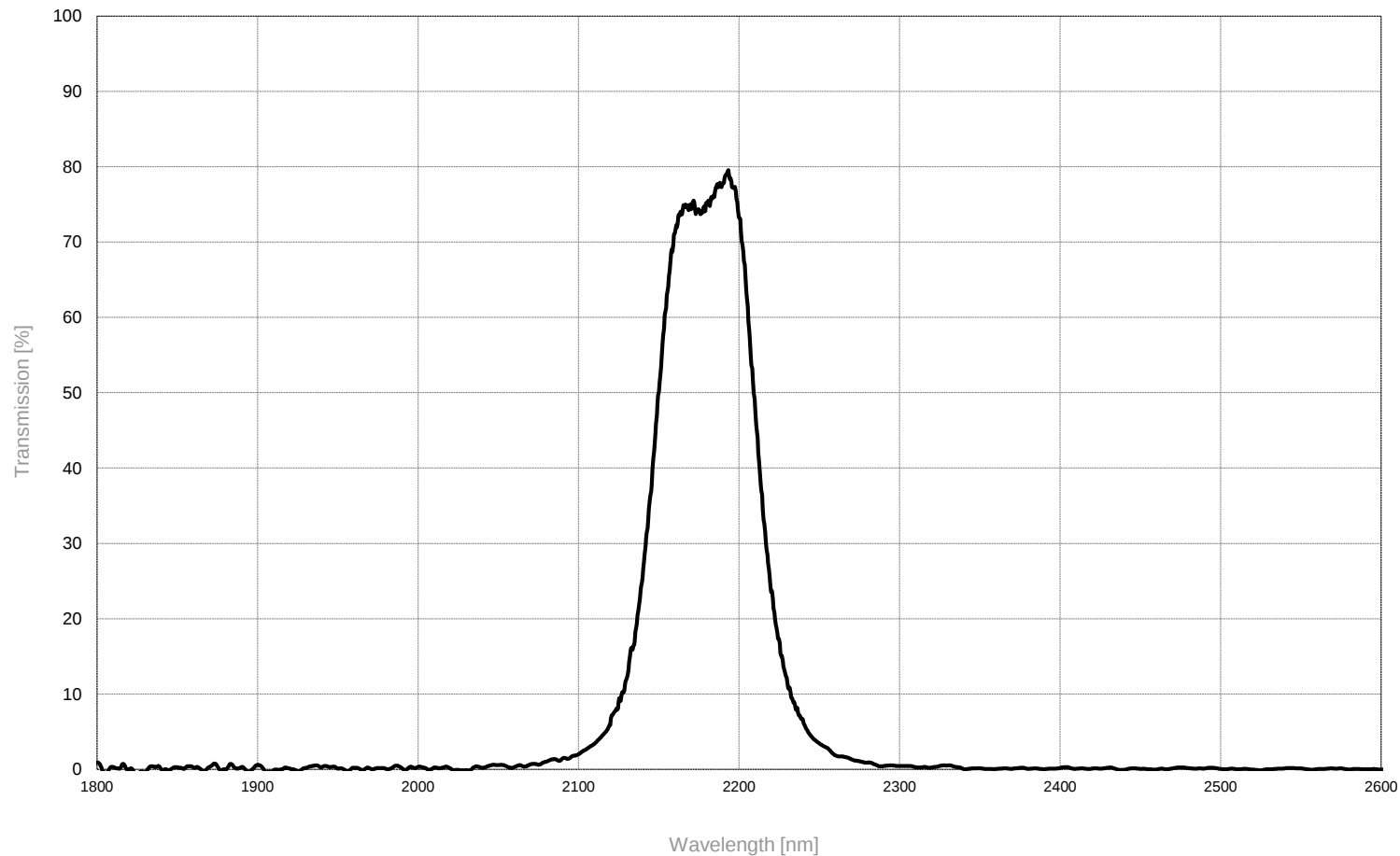
Tmin: 70 %

Blocking: 100 - 3500 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 2179,48 nm...OK

HW = 66,81 nm...OK

Cuton 5 % = 2117,08 nm

Cutoff 5 % = 2242,92 nm

HP1 = 2146,07 nm

HP2 = 2212,88 nm

Tpeak = 79,53 %...OK

Tavg = 75,57 %

Slope 1 = 1,78 %

Slope 2 = 1,74 %

Spectrogon:

M nr: 35682

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.