

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2017-06-12

Operator: LT

Article:

Art no: 713M

NB-2160-030 nm Ø25.4x0.8 mm

Specifications:

CWL: 2160 ±5 nm

HW: 30 ±5 nm

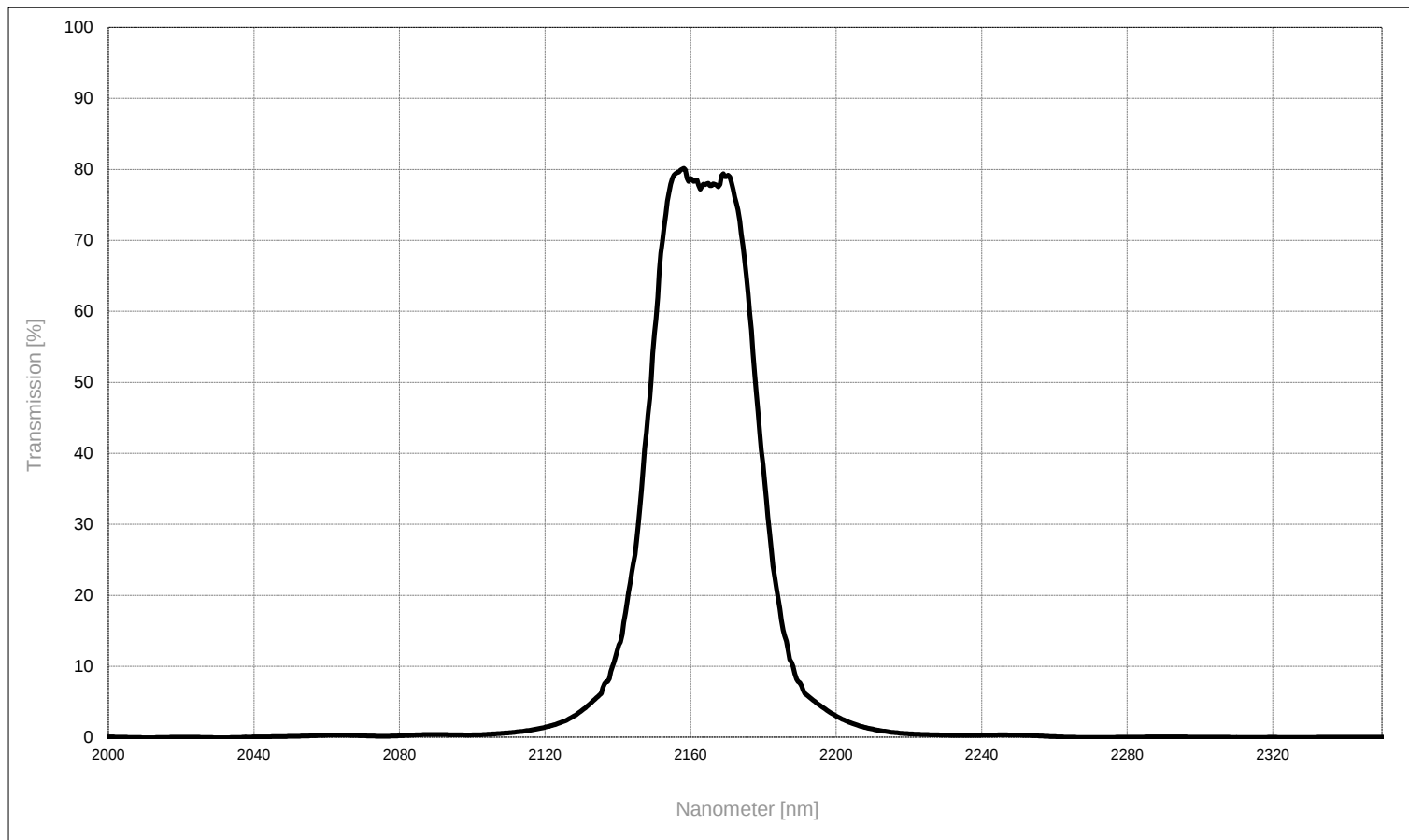
Tmin: 60 %

Blocking: 190 - 3500 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 2163,42 nm...OK

HW = 32,22 nm...OK

Cuton 5 % = 2132,97 nm

Cutoff 5 % = 2194,26 nm

HP1 = 2147,31 nm

HP2 = 2179,53 nm

Tpeak = 80,14 %...OK

Tavg = 78,2 %

Slope 1 = 0,85 %

Slope 2 = 0,86 %

Data collection range: 200 - 18193 nm

Spectrogon:

Ref: 713S00775

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.