

SPECTROGON

Optical filters • Coatings • Gratings

Date: 19-05-15

Operator:

Article:

Art no: 713M

NB-1785-040 nm Ø25.4x1.0 mm

Specifications:

CWL: 1785 ±10 nm

HW: 40 ±10 nm

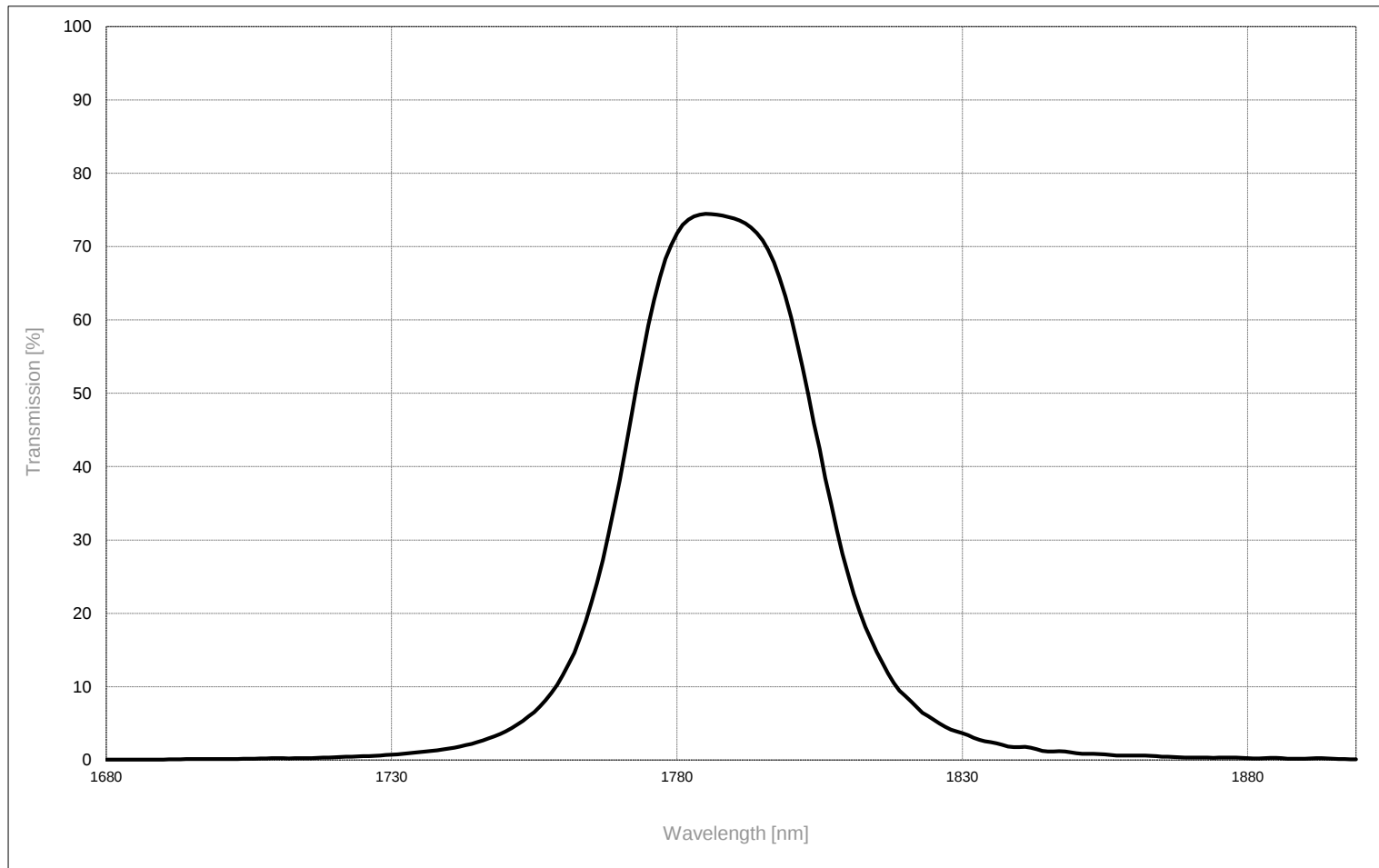
Tmin: 60%

Blocking: 200-3500 nm

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 1788,05 nm...OK

HW = 36,6 nm...OK

Cuton 5 % = 1752,36 nm

Cutoff 5 % = 1825,97 nm

HP1 = 1769,75 nm

HP2 = 1806,35 nm

Tpeak = 74,46 %

Tavg = 72,19 %

Slope 1 = 1,27 %

Slope 2 = 1,43 %

Spectrogon:

Ref: 713S02883

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.