

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2019-04-10

Operator: SP

Article:

Art no: 713M

NB-1773-058 nm Ø25.4x1.5 mm

Specifications:

CWL: 1773 ±10 nm

HW: 58 ±10 nm

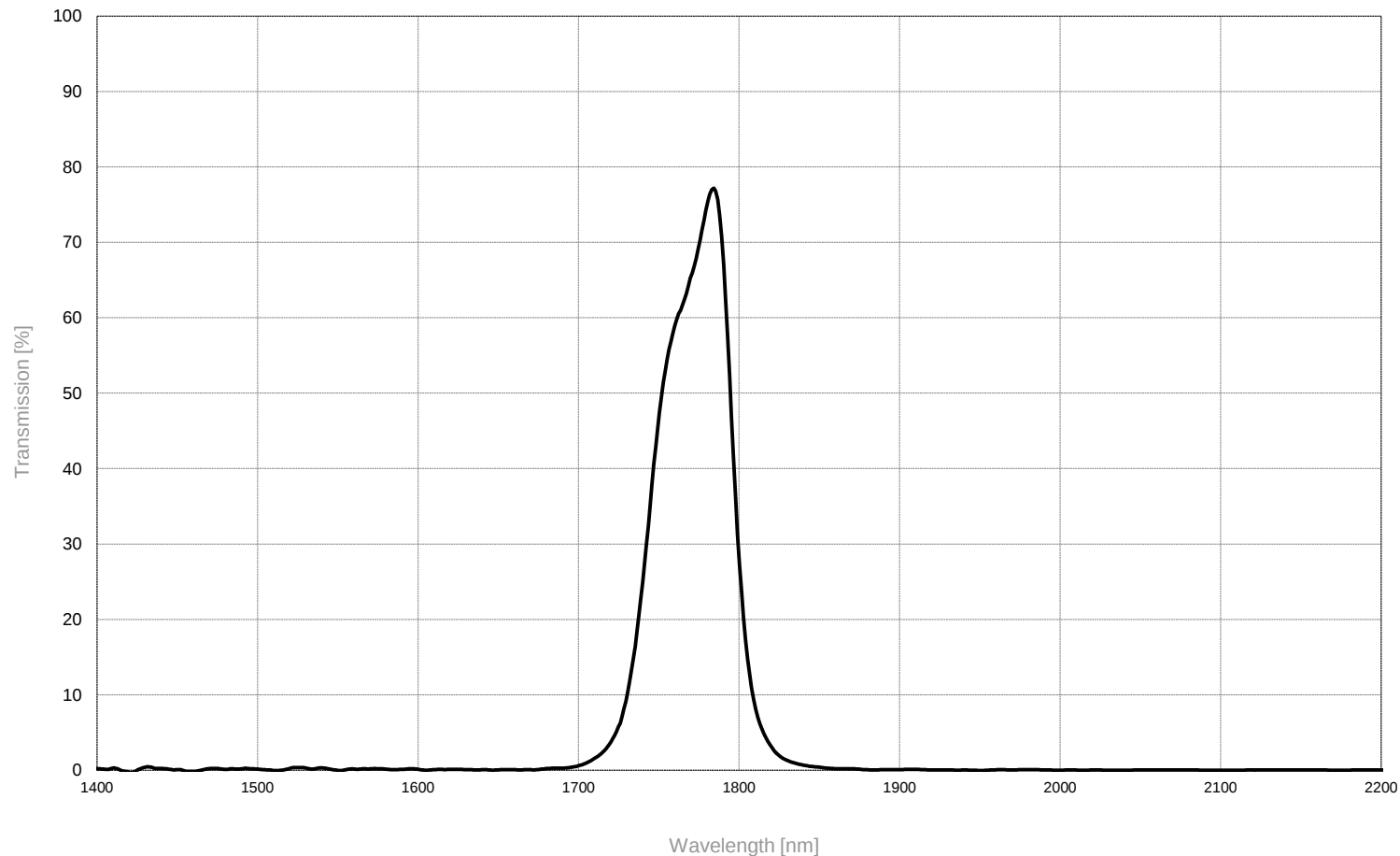
Tmin: 60 %

Blocking: 190 - 3500 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 1771,62 nm...OK

HW = 51,14 nm...OK

Cuton 5 % = 1723,28 nm

Cutoff 5 % = 1815,22 nm

HP1 = 1746,05 nm

HP2 = 1797,19 nm

Tpeak = 77,19 %...OK

Tavg = 71,3 %

Slope 1 = 2,36 %

Slope 2 = 1,31 %

Spectrogon:

M nr: 49538

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.