

SPECTROGON

Optical filters • Coatings • Gratings

Date: 19-07-04

Operator:

Article:

Art no: 713M

NB-1818-010 nm Ø25.4x1.0 mm

Specifications:

CWL: 1818 ±5 nm

HW: 10 ±5 nm

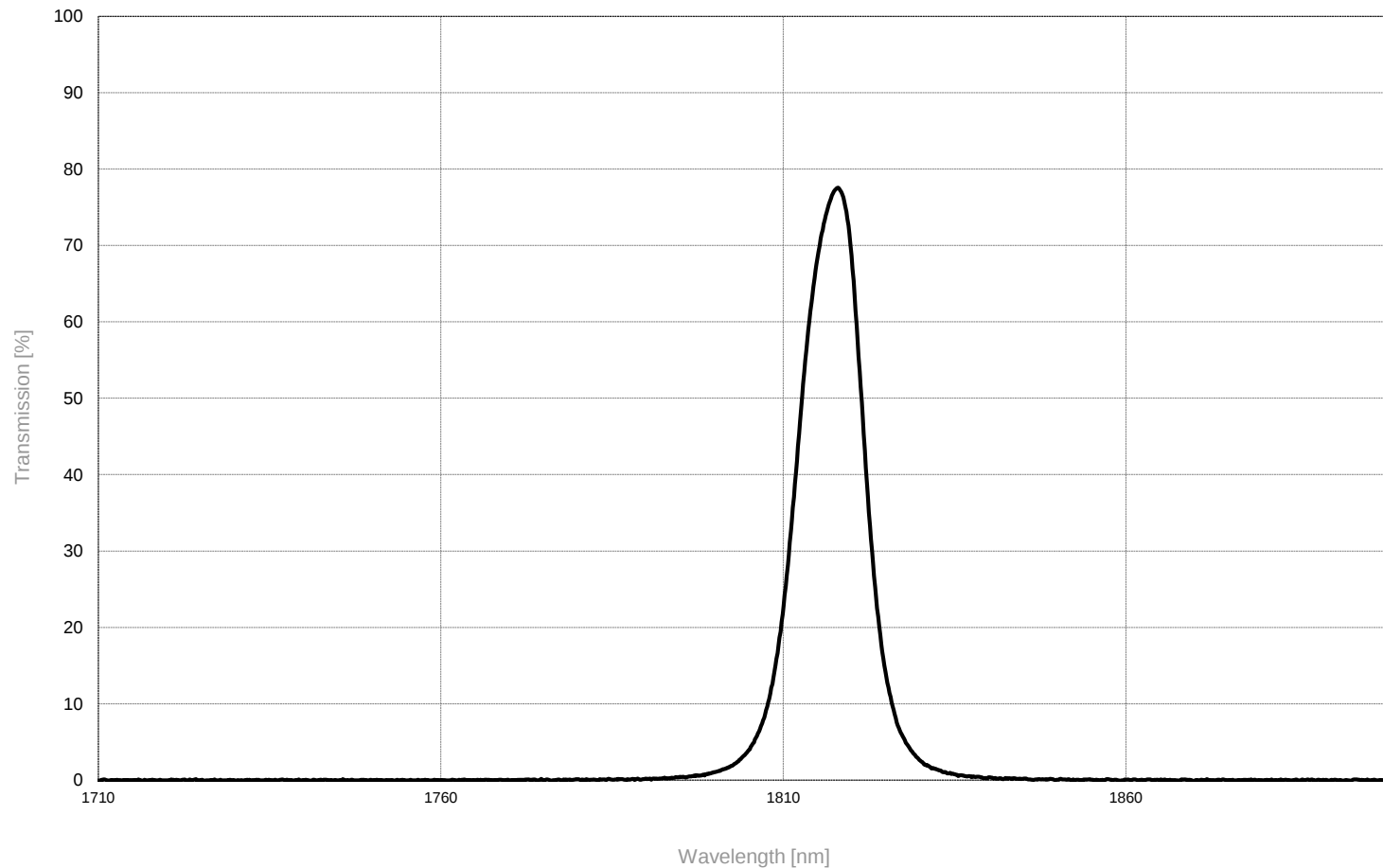
Tmin: 70 %

Blocking: 200 - 3500 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 1816,95 nm...OK

HW = 10,5 nm...OK

Cuton 5 % = 1805,73 nm

Cutoff 5 % = 1827,85 nm

HP1 = 1811,7 nm

HP2 = 1822,2 nm

Tpeak = 77,56 %...OK

Tavg = 73,81 %

Slope 1 = 0,46 %

Slope 2 = 0,4 %

Spectrogon:

M nr: 30404

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.