

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2020-12-21

Operator: SDz

Article:

Art no: 713M

NB-1840-010 nm Ø25.4x0.8 mm

Specifications:

CWL: 1840 ±10 nm

HW: 10 ±3 nm

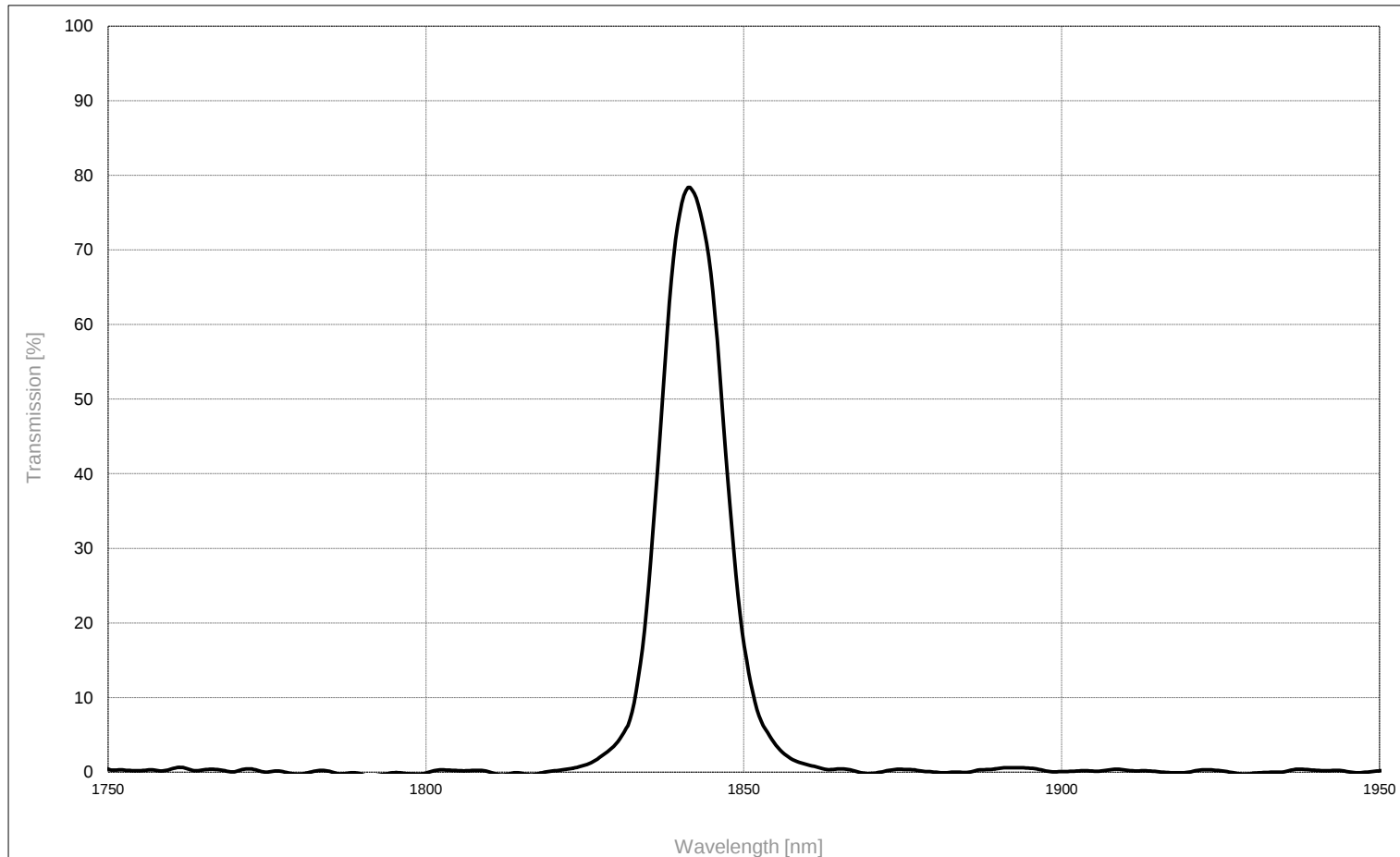
Tmin: 70 %

Blocking: 200 - 3500 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 1841,9 nm...OK

HW = 11,16 nm...OK

Cuton 5 % = 1830,9 nm

Cutoff 5 % = 1853,95 nm

HP1 = 1836,33 nm

HP2 = 1847,48 nm

Tpeak = 78,39 %...OK

Tavg = 74,79 %

Slope 1 = 0,4 %

Slope 2 = 0,47 %

Spectrogon:

M nr: 59310

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.