

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2021-06-18

Operator: DG

Article:

Art no: 713M

BP-1865-100 nm Ø25.4x0.8 mm

Specifications:

CWL: 1865 ±20 nm

HW: 100 ±20 nm

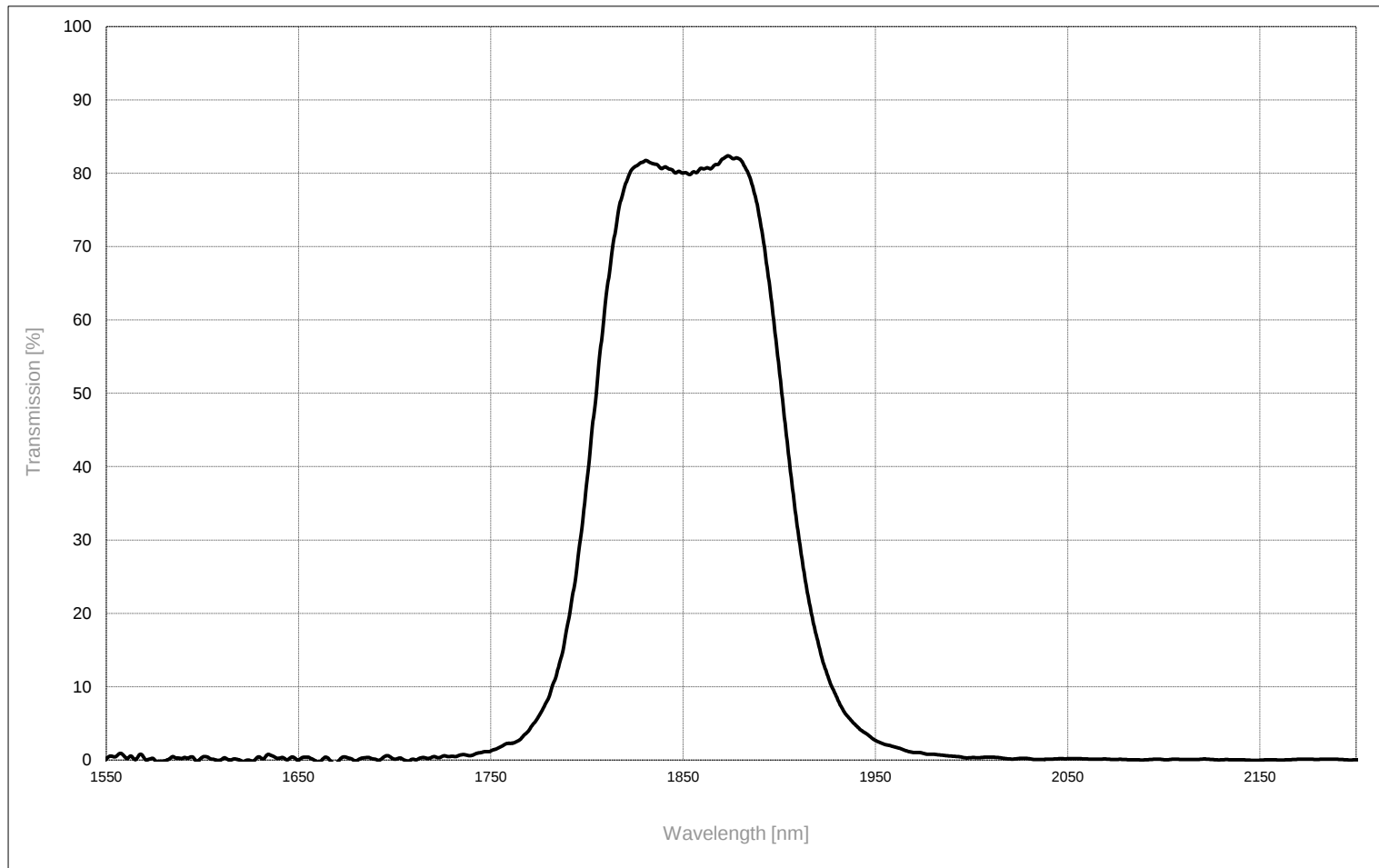
Tmin: 70 %

Blocking: 200 - 3500 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 1853,19 nm...OK

HW = 103,72 nm...OK

Cuton 5 % = 1772,38 nm

Cutoff 5 % = 1938,82 nm

HP1 = 1801,33 nm

HP2 = 1905,05 nm

Tpeak = 82,38 %...OK

Tavg = 80,84 %

Slope 1 = 2,15 %

Slope 2 = 2,35 %

Spectrogon:

M nr: 62317

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.