

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2020-06-26

Operator: DG

Article:

Art no: 713M

BP-1865-080 nm Ø25.4x1.0 mm

Specifications:

CWL: 1865 ±20 nm

HW: 80 ±20 nm

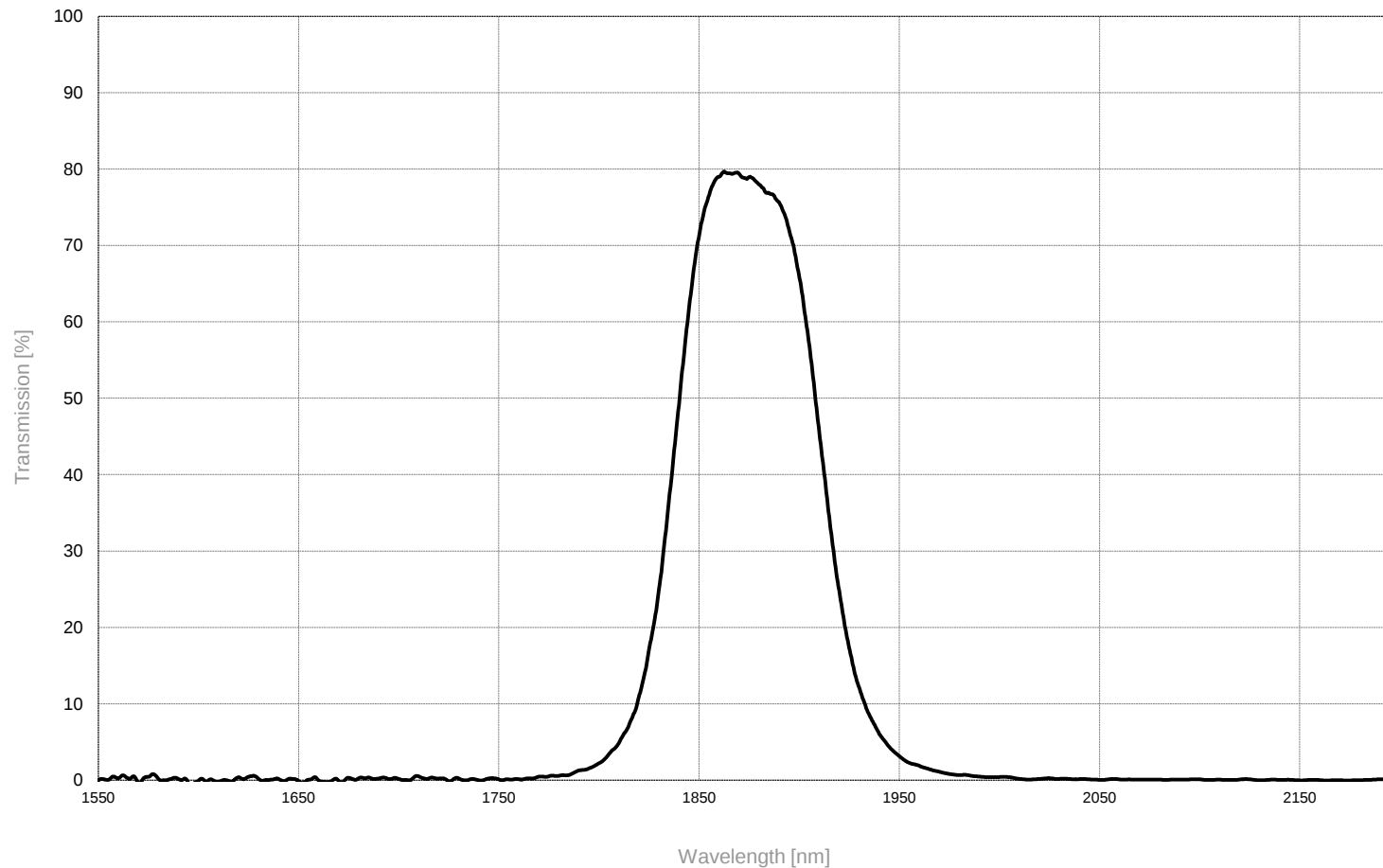
Tmin: 70 %

Blocking: 200 - 3500 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 1874,53 nm...OK

HW = 76,33 nm...OK

Cuton 5 % = 1810,31 nm

Cutoff 5 % = 1943,04 nm

HP1 = 1836,36 nm

HP2 = 1912,69 nm

Tpeak = 79,7 %...OK

Tavg = 77,43 %

Slope 1 = 1,93 %

Slope 2 = 2,19 %

Spectrogon:

M nr: 56440

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.