

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2020-10-27

Operator: RB

Article:

Art no: 713M

BP-1915-080 nm Ø25.4x0.8 mm

Specifications:

CWL: 1915 ±20 nm

HW: 80 ±20 nm

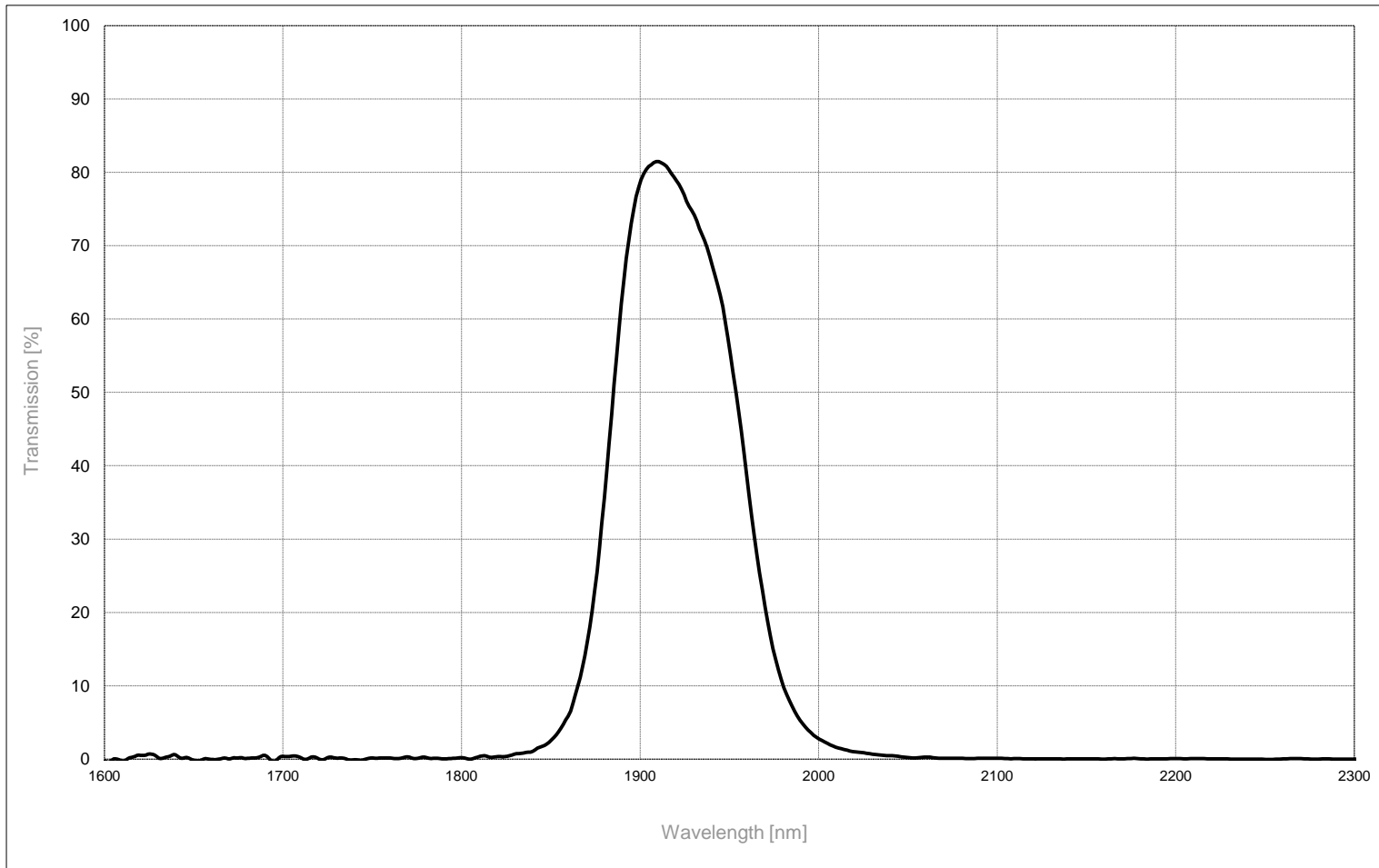
Tmin: 70 %

Blocking: 190 - 3500 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 1920,26 nm...OK

HW = 76,81 nm...OK

Cuton 5 % = 1857,6 nm

Cutoff 5 % = 1990,49 nm

HP1 = 1881,86 nm

HP2 = 1958,67 nm

Tpeak = 81,48 %...OK

Tavg = 77,45 %

Slope 1 = 1,76 %

Slope 2 = 2,46 %

Spectrogon:

M nr: 58391

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.