

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2021-01-15

Operator: EBO

Article:

Art no: 713M

BP-1930-112 nm Ø25.4x0.8 mm

Specifications:

CWL: 1930 ±20 nm

HW: 112 ±20 nm

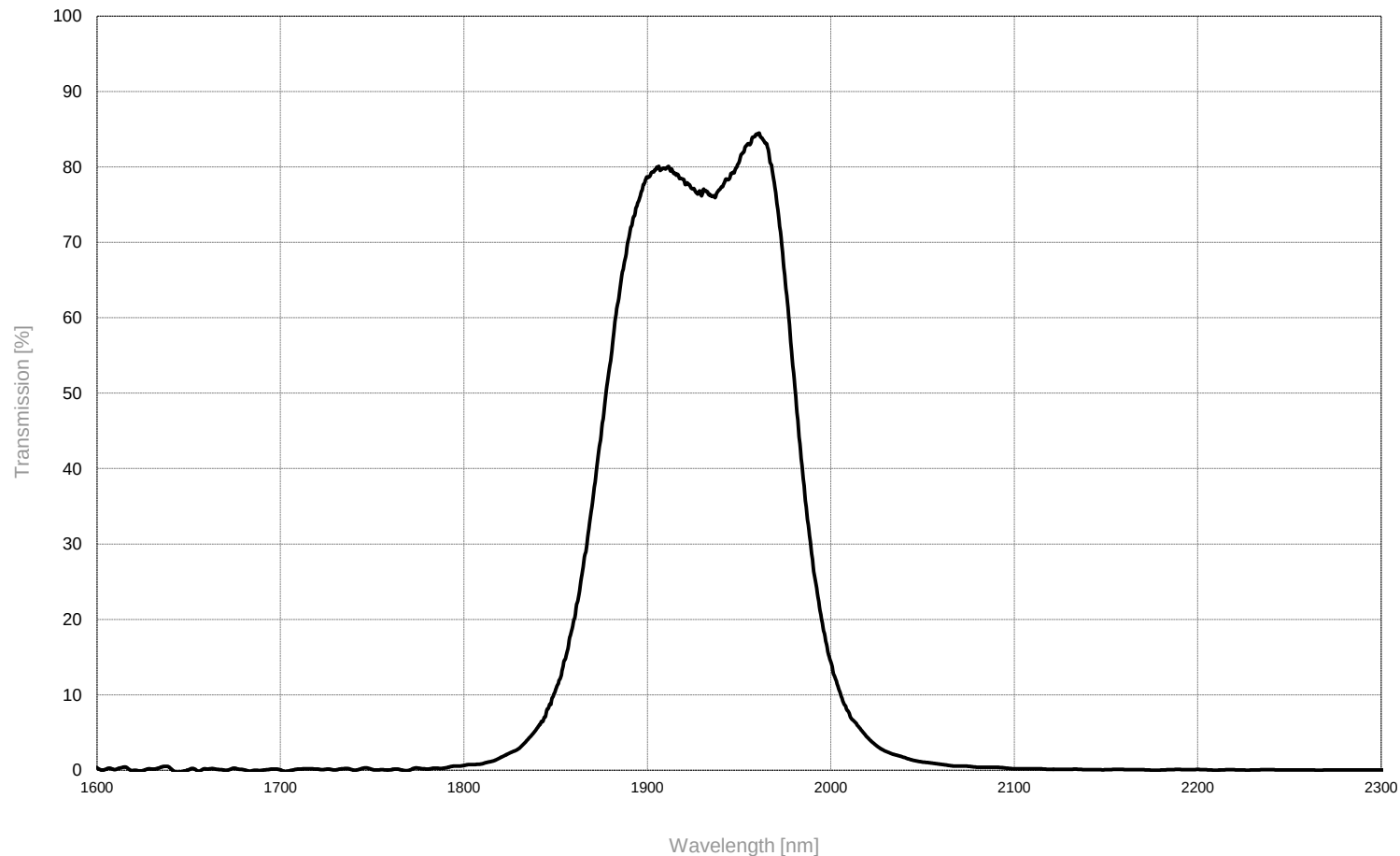
Tmin: 70 %

Blocking: 200 - 3500 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 1928,51 nm...OK

HW = 110,09 nm...OK

Cuton 5 % = 1838,19 nm

Cutoff 5 % = 2017,65 nm

HP1 = 1873,47 nm

HP2 = 1983,55 nm

Tpeak = 84,5 %...OK

Tavg = 79,25 %

Slope 1 = 2,62 %

Slope 2 = 2,21 %

Spectrogon:

M nr: 59404

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.