

SPECTROGON

Optical filters • Coatings • Gratings

Date: 18-11-27

Operator:

Article:

Art no: 713M

BP-8135-250 nm Ø25.4x0.5 mm

Specifications:

CWL: 8135 ±50 nm

HW: 250 ±30 nm

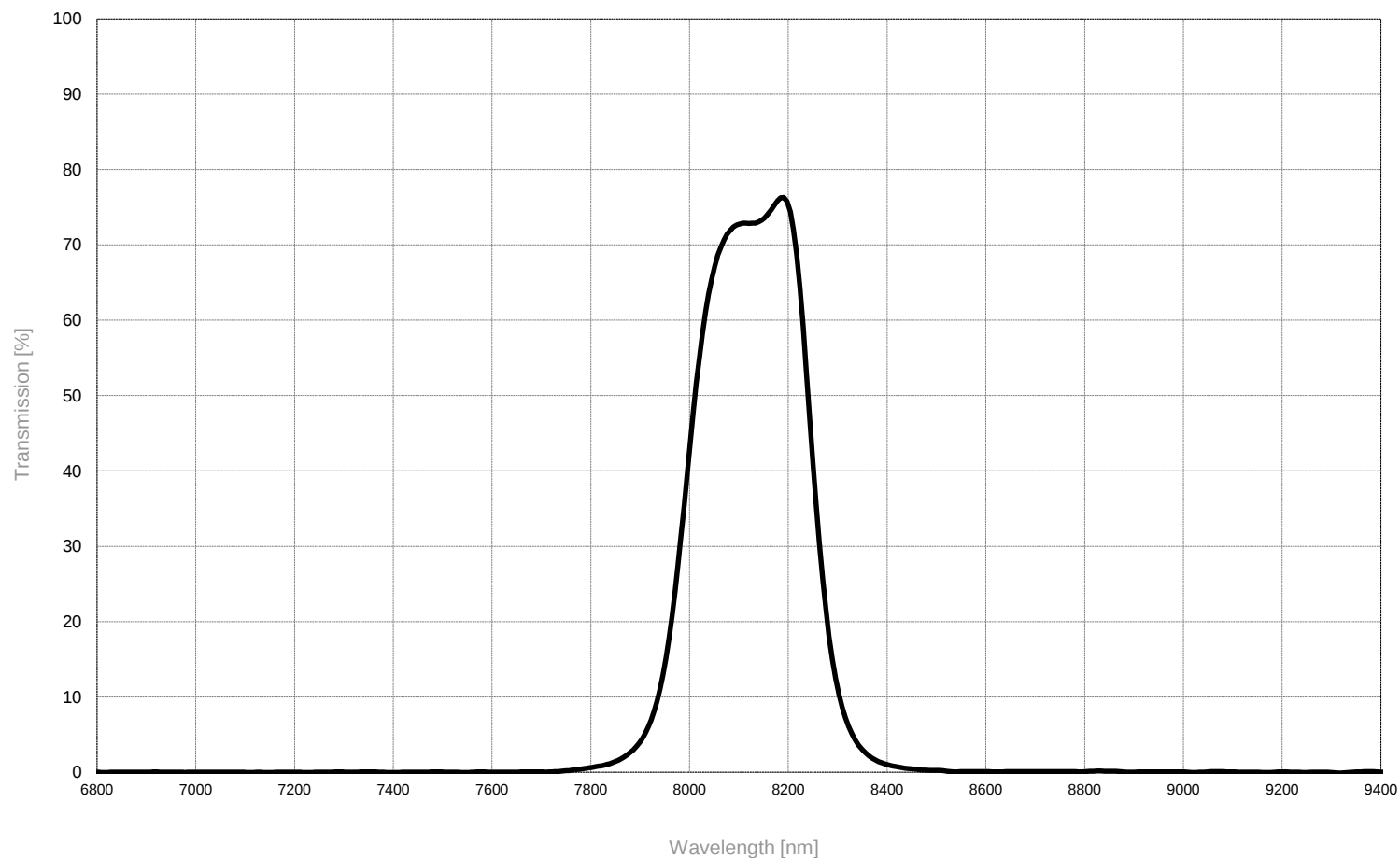
Tmin: 70 %

Blocking: 200 - 14000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 8123,13 nm...OK

HW = 260,27 nm...OK

Cuton 5 % = 7908,68 nm

Cutoff 5 % = 8329,79 nm

HP1 = 7992,99 nm

HP2 = 8253,26 nm

Tpeak = 76,28 %...OK

Tavg = 72,97 %

Slope 1 = 1,54 %

Slope 2 = 1,24 %

Spectrogon:

Ref: 713S05535

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.