

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2021-08-04

Operator:

Article:

Art no: 713M

NB-8620-540 nm Ø25.4x1.0 mm

Specifications:

CWL: 8620 ±45 nm

HW: 540 ±45 nm

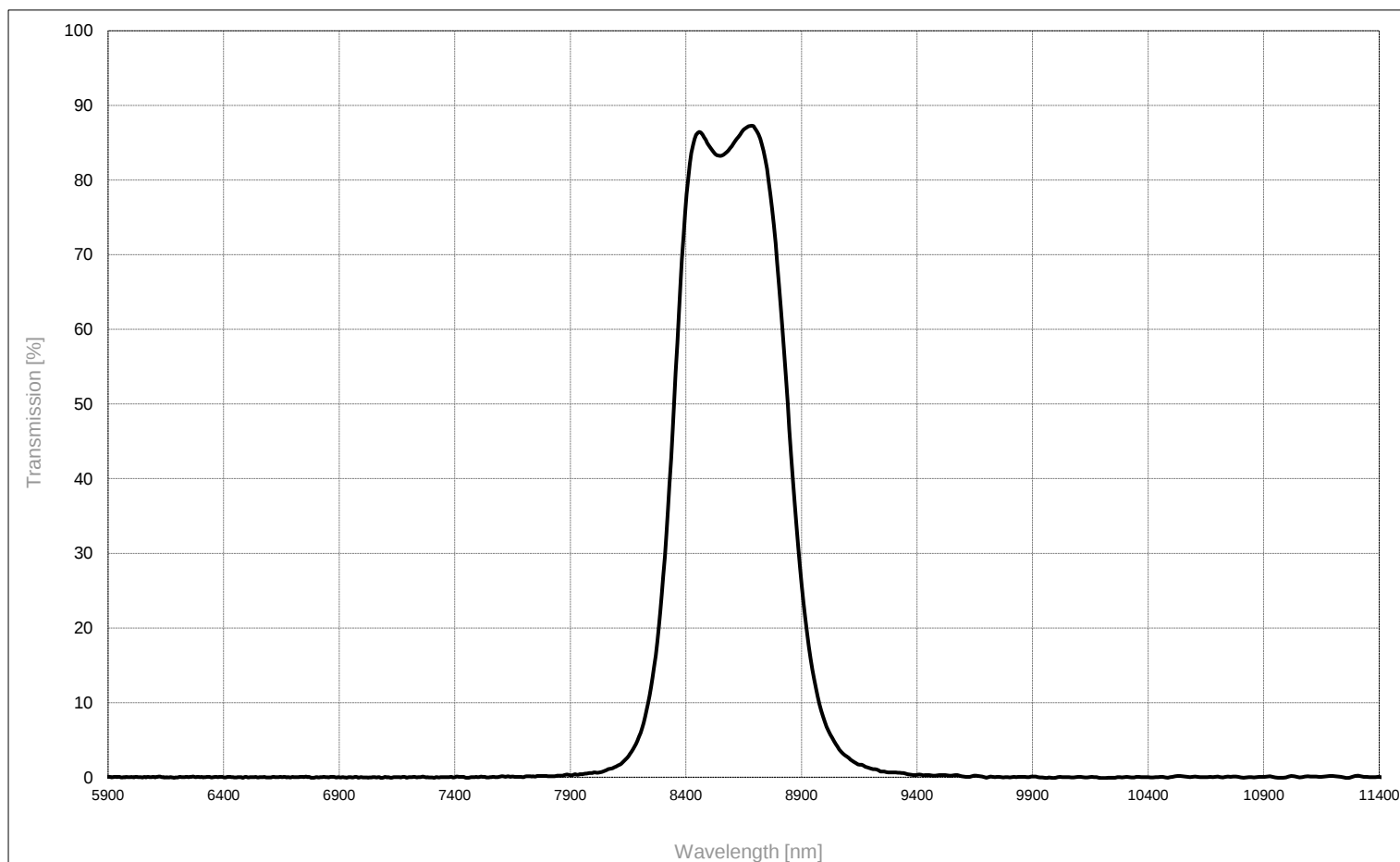
Tmin: 70 %

Blocking: 190 - 15000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 8596,05 nm...OK

HW = 516,85 nm...OK

Cuton 5 % = 8192,63 nm

Cutoff 5 % = 9038,31 nm

HP1 = 8337,62 nm

HP2 = 8854,47 nm

Tpeak = 87,3 %...OK

Tavg = 85,1 %

Slope 1 = 2,28 %

Slope 2 = 2,79 %

Spectrogon:

T nr: 62109

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.