

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2023-07-27

Operator:

Article:

Art no: 713M

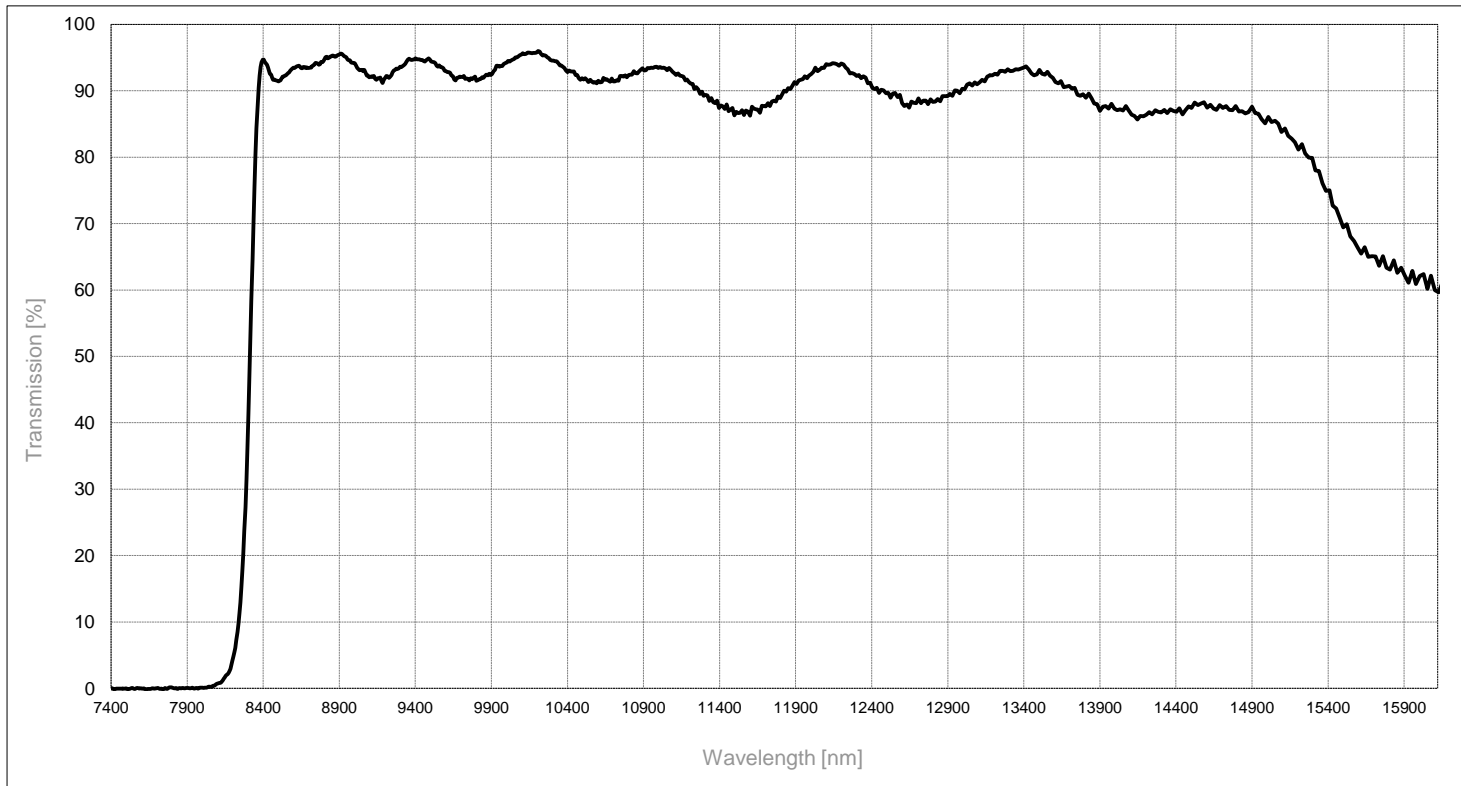
LP-8210 nm Ø25.4x0.5 mm

Specifications:

Cuton 5 %: 8210 ±150 nm

Blocking: 100 — nm (0,1 %)

T avg > 70 %



Measured values:

Cuton 5 % = 8206,11 nm...OK

HP1 = 8310,4 nm

Tavg = 91,44 %

Slope 1 = 1,66 %

Transmittance:

T avg min 9045 — 15000 nm = 91,29 %...OK

Measurement conditions:

Temperature: 296 K AOI: 0°

Spectrogon:

T nr: 71271

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.