

SPECTROGON

Optical filters • Coatings • Gratings

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Operator: EBO

Article:

Art no: 713M

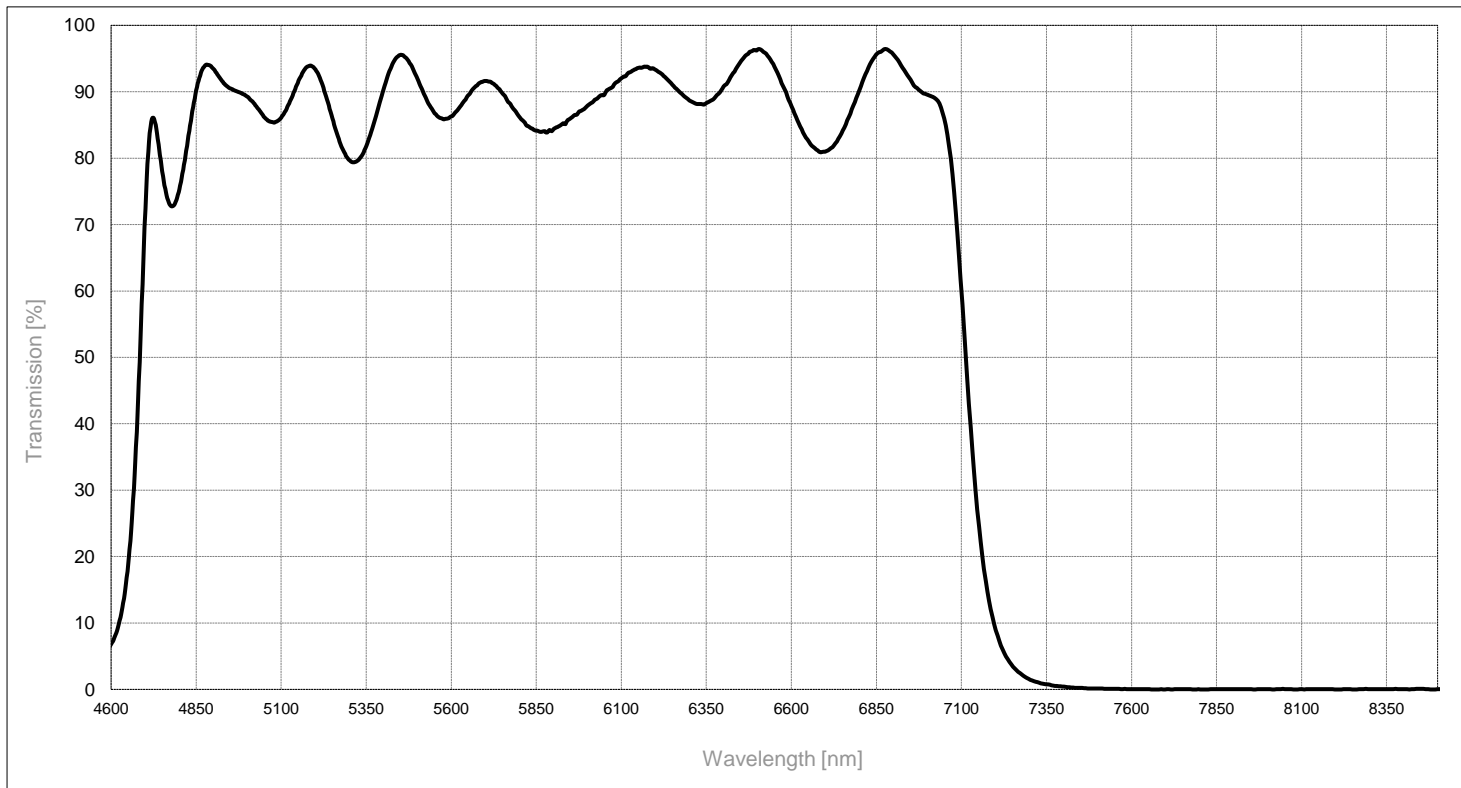
SP-7250 nm Ø25.4x1.0 mm

Specifications:

Cutoff 5 %: 7250 ±200 nm

Blocking: — 14000 nm (0,1 %)

T avg min 75 %



Measured values:

Cutoff 5 % = 7231,12 nm...OK

HP1 = 4682,98 nm

HP2 = 7115,24 nm

Tavg = 88,72 %

Slope 2 = 2,22 %

Transmittance:

T avg min 4700 — 6837 nm = 88 %...OK

Measurement conditions:

Temperature: 296 K AOI: 0°

Spectrogon:

T nr: 73062

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.