

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2023-10-26

Operator: AF

Article:

Art no: 712M

NB-0925-034 nm Ø25.4x1.5 mm

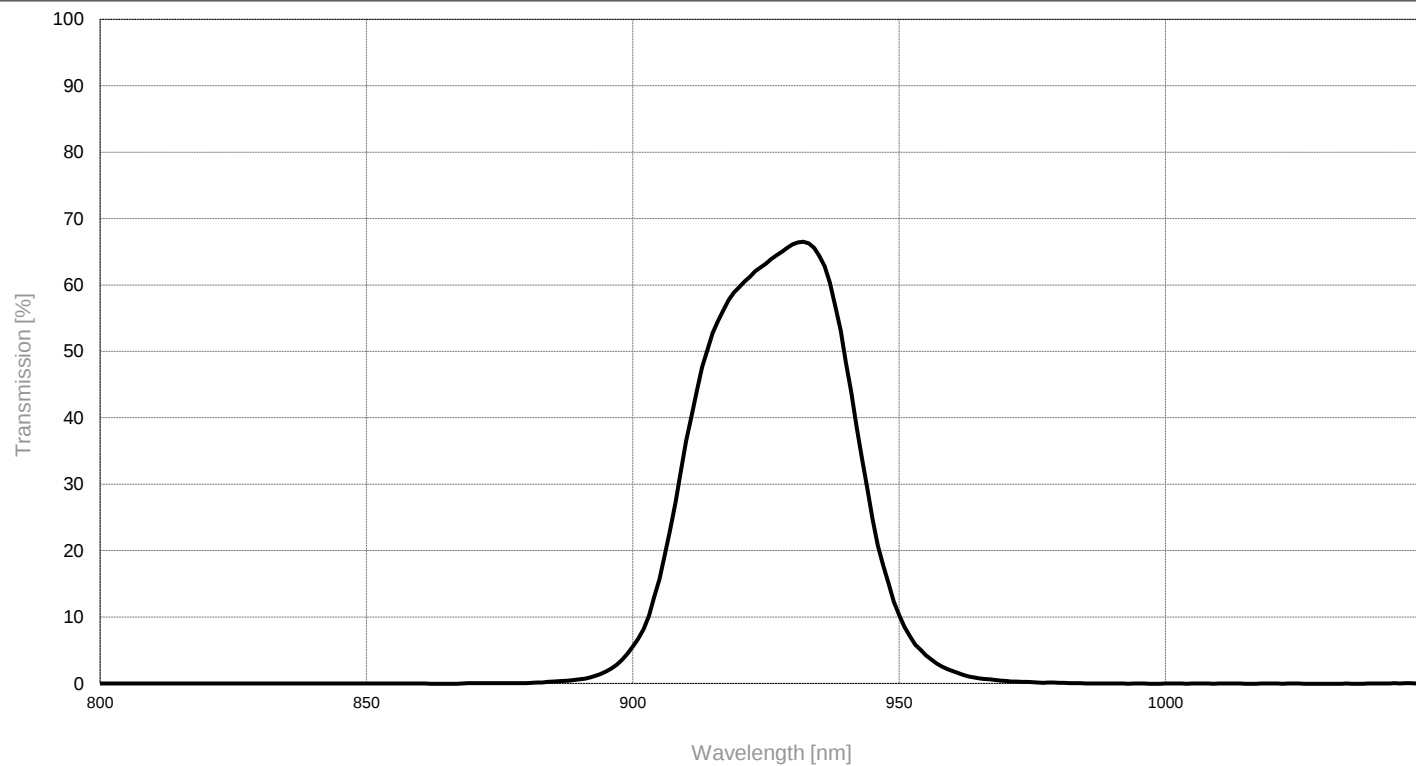
Specifications:

CWL: 925 ±10 nm

HW: 34 ±7 nm

Blocking: 200 — 1200 nm (%)

T high min 50 %



Measured values:

CWL = 926,22 nm...OK

HW = 33,89 nm...OK

Cuton 5 % = 899,46 nm

Cutoff 5 % = 954,11 nm

HP1 = 909,27 nm

HP2 = 943,16 nm

Tpeak = 66,52 %

Tavg = 63,18 %

Slope 1 = 1,72 %

Slope 2 = 1,61 %

Transmittance:

T high min 918 — 937 nm = 66,52 %...OK

Measurement conditions:

Temperature: 296 K AOI: 0 °

Spectrogon:

M nr: 102372-10

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.