

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2023-01-12

Operator: FB

Article:

Art no: 713M

NB-3220-060 nm Ø25.4x1.0 mm

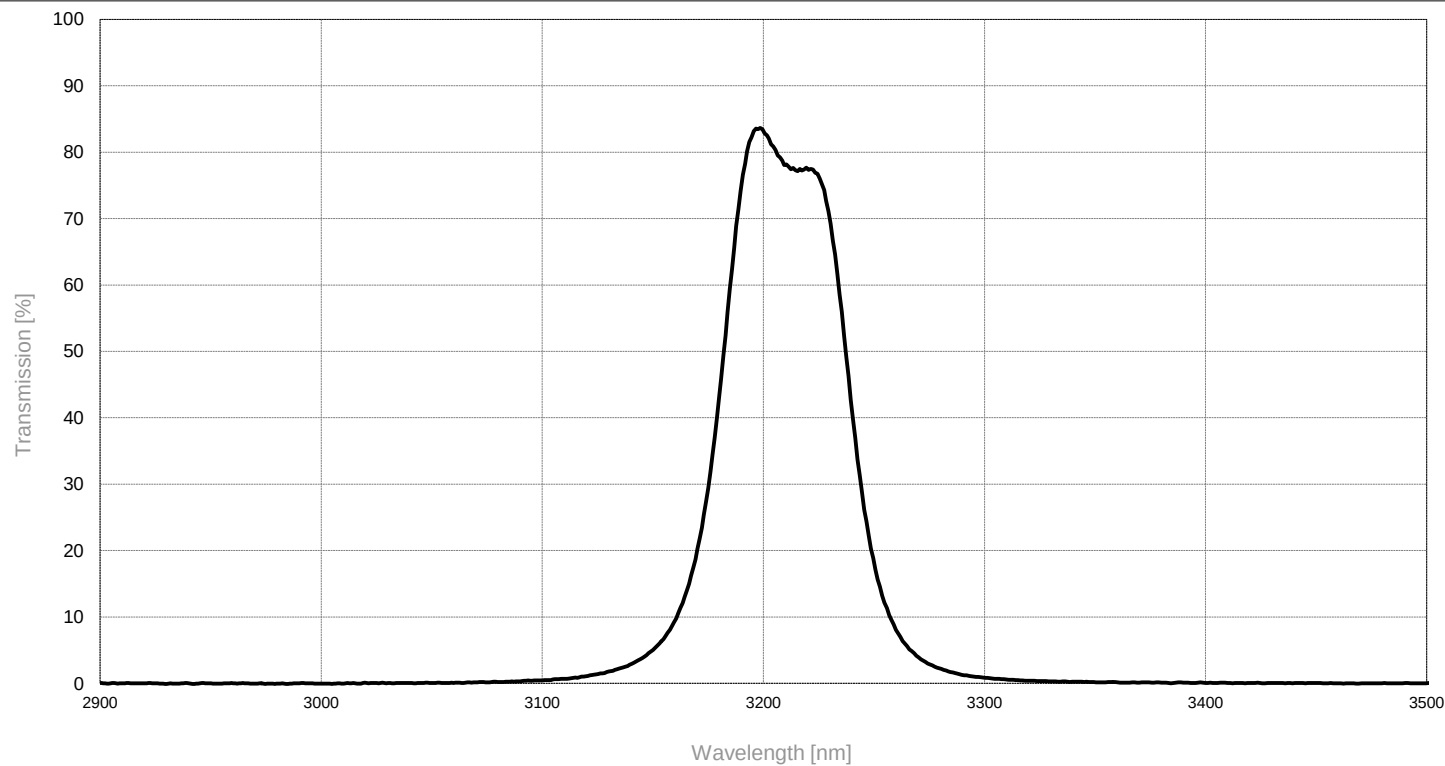
Specifications:

CWL: 3220 ±30 nm

HW: 60 ±15 nm

Blocking: 100 — 30000 nm (0,1 %)

T high min 60 %



Measured values:

CWL = 3209,72 nm...OK

HW = 60,22 nm...OK

Cuton 5 % = 3149,93 nm

Cutoff 5 % = 3266,63 nm

HP1 = 3179,61 nm

HP2 = 3239,83 nm

Tpeak = 83,65 %

Tavg = 79,36 %

Slope 1 = 1,17 %

Slope 2 = 1,09 %

Transmittance:

T high min 3192 — 3227 nm = 83,65 %...OK

Measurement conditions:

Temperature: 296 K AOI: 0 °

Spectrogon:

T nr: 68340

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.