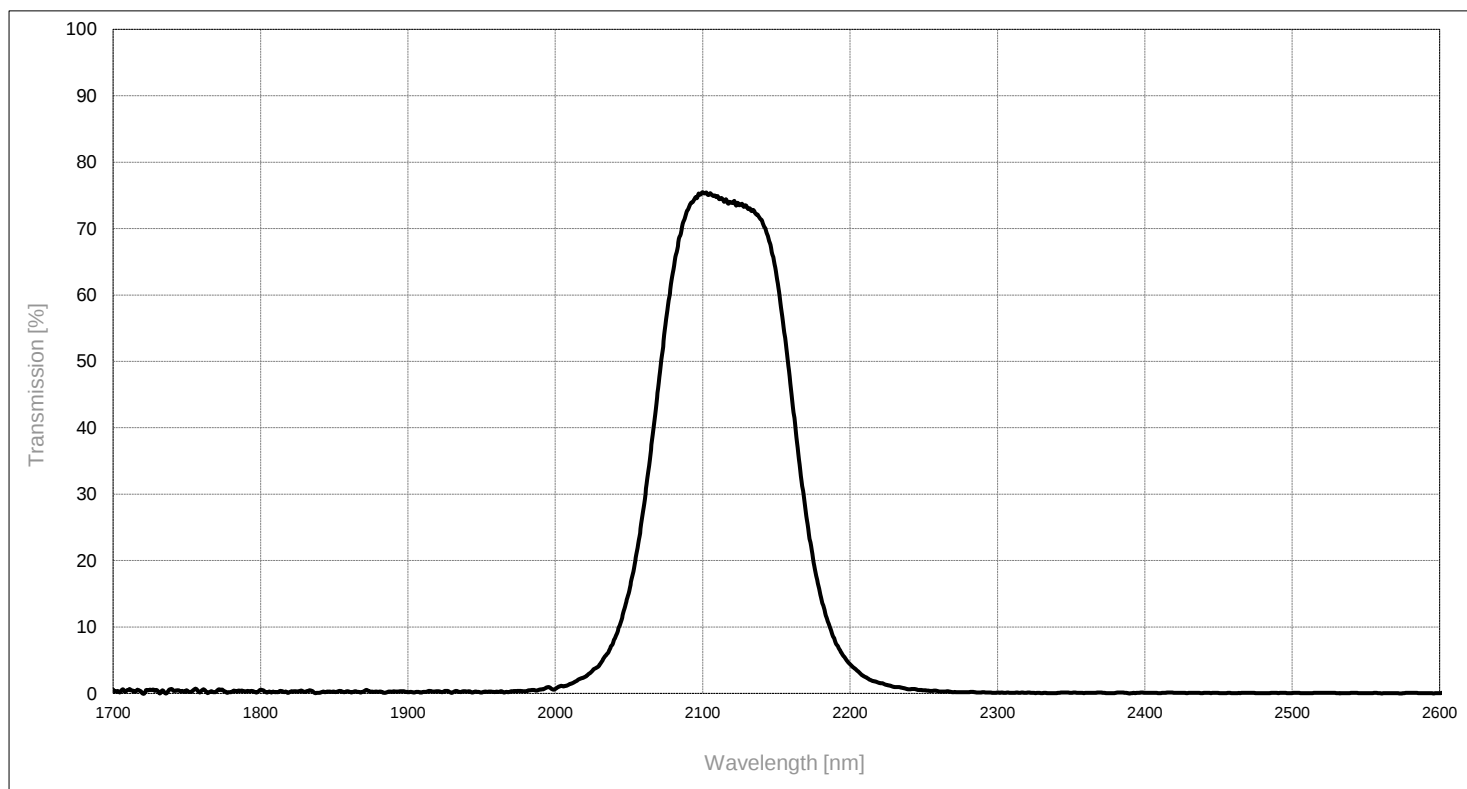




SPECTROGON

Optical filters • Coatings • Gratings

Date: 2024-08-07

Operator: DG

Article:

Art no: 713M

BP-2120-090 nm Ø25.4x1.0 mm

Specifications:

CWL: 2120 ±15 nm

HW: 90 ±20 nm

B: 190—3500 nm avg 0,1%

T high min 60 %

CWL = 2114,73 nm...OK

HW = 98,55 nm...OK

Cuton 5 % = 2032,09 nm

Cutoff 5 % = 2197,65 nm

HP1 = 2065,46 nm

HP2 = 2164,01 nm

Tpeak = 75,48 %

Tavg = 73,42 %

Slope 1 = 2,2 %

Slope 2 = 2,13 %

T high min 2085 — 2144 nm = 75,48 %...OK

Measurement conditions:

Temperature: 296 K AOI: 0 °

Spectrogon:

M nr: 103801-20

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.