



SPECTROGON

Optical filters • Coatings • Gratings

Date: 2023-05-22

Operator: JB

Article:

Art no: 713M

NB-2470-050 nm Ø25.4x1.0 mm

Specifications:

CWL: 2470 ±30 nm

HW: 50 ±10 nm

Blocking: 100 — 30000 nm (0,1 %)

T high min 70 %

Measured values:

CWL = 2462,61 nm...OK

HW = 45,79 nm...OK

Cuton 5 % = 2417,74 nm

Cutoff 5 % = 2503,41 nm

HP1 = 2439,71 nm

HP2 = 2485,5 nm

Tpeak = 76,21 %

Tavg = 74,33 %

Slope 1 = 1,15 %

Slope 2 = 0,93 %

Transmittance:

T high min 2449 — 2477 nm = 76,21 %...OK

Measurement conditions:

Temperature: 296 K AOI: 0°

Spectrogon:

T nr: 70378

Calibration traceable to NIST.
Spectrogon products conform in all aspects with the RoHS Directive.

Kokyo

株式会社 光響

Email : info@symphotony.com
Web : <https://www.symphotony.com/>