



SPECTROGON

Optical filters • Coatings • Gratings

Date: 1/23/2024

Operator: AF

Article:

Art no: 713M

BP-1570-130 nm Ø25.4x0.5 mm

Specifications:

CWL: 1570 ±15 nm

HW: 130 ±10 nm

Blocking: 190 — 2200 nm (%)

T high min 80 %

Measured values:

CWL = 1555,9 nm...OK

HW = 126,08 nm...OK

Cuton 5 % = 1469,28 nm

Cutoff 5 % = 1647,57 nm

HP1 = 1492,86 nm

HP2 = 1618,94 nm

Tpeak = 94,69 %

Tavg = 93,06 %

Slope 1 = 2,13 %

Slope 2 = 2,47 %

Transmittance:

T high min 1512 — 1597 nm = 94,69 %...OK

Measurement conditions:

Temperature: 296 K AOI: 0°

Spectrogon:

M nr: 102761-50

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

Kokyo

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