



SPECTROGON

Optical filters • Coatings • Gratings

Date: 2023-10-12

Operator: SDz

Article:

Art no: 713M

NB-11300-200 nm Ø25.4x0.6 mm

Specifications:

CWL: 11300 ±120 nm

HW: 200 ±20 nm

Blocking: 200 — 20000 nm (0,1 %)

T high min 70 %

Measured values:

CWL = 11342,16 nm...OK

HW = 186,15 nm...OK

Cuton 5 % = 11158,49 nm

Cutoff 5 % = 11534,65 nm

HP1 = 11249,08 nm

HP2 = 11435,23 nm

Tpeak = 87,49 %

Tavg = 85,19 %

Slope 1 = 1,04 %

Slope 2 = 1,11 %

Transmittance:

T high min 11289 — 11395 nm = 87,49 %...OK

Measurement conditions:

Temperature: 296 K AOI: 0°

Spectrogon:

M nr: 102303-40-1

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

Kokyo

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