

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2024-10-24

Operator: DG

Article:

Art no: 713M

SP-2050 nm Ø25.4x0.5 mm

Specifications:

Cutoff 5 %: 2050 ±50 nm

B: —3000 nm avg 0,1%

T avg min 70 % 1700 — 2024 nm



Measured values:

Cutoff 5 % = 2085,5 nm...OK

HP2 = 2054,97 nm

Tavg = 81,9 %

Slope 2 = 2,01 %

Transmittance:

T avg min 1700 — 2024 nm = 81,92 %...OK

Measurement conditions:

Temperature: 296 K AOI: 0°

Spectrogon:

T nr: 73937

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.