

SPECTROGON

Optical filters • Coatings • Gratings

Date: 18-11-14

Operator:

Article:

Art no: 713M

NB-3980-040 nm Ø25.4x1.0 mm

Specifications:

CWL: 3980 ±20 nm

HW: 40 ±10 nm

Tmin: 60 %

Blocking: 100 - 30000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg

Measured values:

CWL = 3974,85 nm...OK

HW = 39,74 nm...OK

Cuton 5 % = 3937,3 nm

Cutoff 5 % = 4013,85 nm

HP1 = 3954,97 nm

HP2 = 3994,72 nm

Tpeak = 82 %...OK

Tavg = 75,9 %

Slope 1 = 0,57 %

Slope 2 = 0,67 %

Spectrogon:

Ref: 713S05445

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.

