

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2017-12-27

Operator: AV

Article:

Art no: 713M09042

NB-2294-010 nm Ø25.4x1.0 mm

Specifications:

CWL: 2294 ±5 nm

HW: 10 ±3 nm

Tmin: 50 %

Blocking: 190 - 3500 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg

Measured values:

CWL = 2293,93 nm...OK

HW = 9,39 nm...OK

Cuton 5 % = 2285,17 nm

Cutoff 5 % = 2302,46 nm

HP1 = 2289,23 nm

HP2 = 2298,63 nm

Tpeak = 62,55 %...OK

Tavg = 60,56 %

Slope 1 = 0,24 %

Slope 2 = 0,23 %

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.

