

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2020-08-26

Operator: SDz

Article:

Art no: 713M

BP-1958-127 nm Ø25.4x0.8 mm

Specifications:

CWL: 1958 ±20 nm

HW: 127 ±20 nm

Tmin: 70 %

Blocking: 190 - 3500 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg

Measured values:

CWL = 1969,07 nm...OK

HW = 127,96 nm...OK

Cuton 5 % = 1870,76 nm

Cutoff 5 % = 2075,87 nm

HP1 = 1905,09 nm

HP2 = 2033,05 nm

Tpeak = 82,14 %...OK

Tavg = 80,46 %

Slope 1 = 2,36 %

Slope 2 = 2,82 %

Spectrogon:

M nr: 57315

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.

