

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2021-03-04

Operator: SDz

Article:

Art no: 713M

NB-6583-198 nm Ø25.4x0.1 mm

Specifications:

CWL: 6583 ±40 nm

HW: 198 ±35 nm

Tmin: 70 %

Blocking: 200 - 14000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg

Measured values:

CWL = 6612,67 nm...OK

HW = 193,46 nm...OK

Cuton 5 % = 6434,05 nm

Cutoff 5 % = 6798,57 nm

HP1 = 6515,94 nm

HP2 = 6709,4 nm

Tpeak = 78,81 %...OK

Tavg = 76,97 %

Slope 1 = 1,76 %

Slope 2 = 1,77 %

Spectrogon:

M nr: 60453

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.

