

SPECTROGON

Optical filters • Coatings • Gratings

Date: 19-07-09

Operator:

Article:

Art no: 713M

NB-1985-040 nm Ø25.4x0.5 mm F1

Specifications:

CWL: 1985 ±20 nm

HW: 40 ±15 nm

Tmin: 75 %

Blocking: 100 - 4000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg

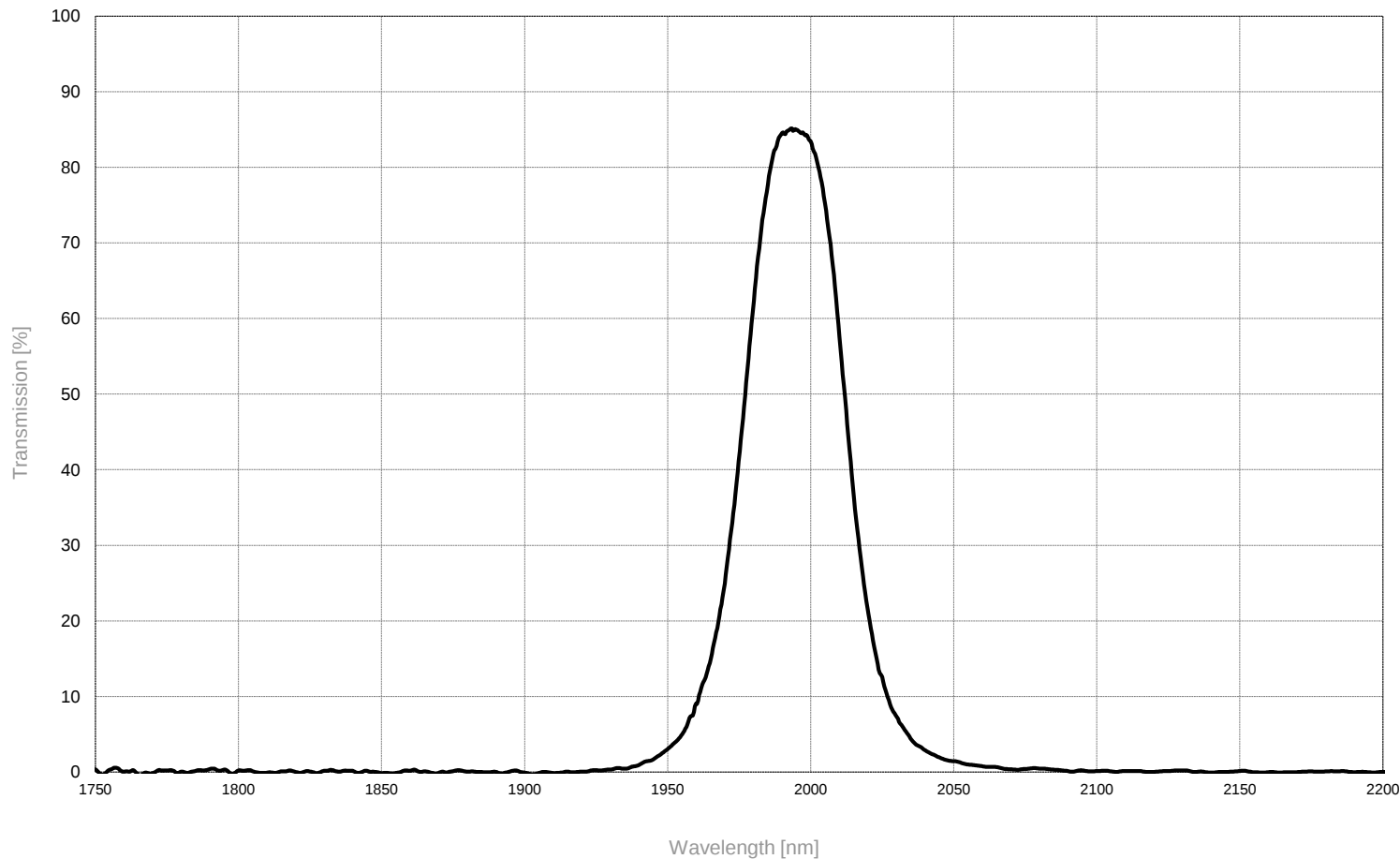
Custom sizing:

Color marking:

Quantity:

Spectrogon:

Ref: 713S05695



Measured values:

CWL = 1994,4 nm...OK

HW = 38,34 nm...OK

Cuton 5 % = 1955,1 nm

Cutoff 5 % = 2033,95 nm

HP1 = 1975,23 nm

HP2 = 2013,57 nm

Tpeak = 85,14 %...OK

Tavg = 82,46 %

Slope 1 = 1,33 %

Slope 2 = 1,32 %

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.