

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2015-08-12

Operator: UN

Article:

Art no: 713

NB-2860-057 nm Ø25.4x1.0 mm

Specifications:

CWL: 2855 ±35 nm

HW: 57 ±10 nm

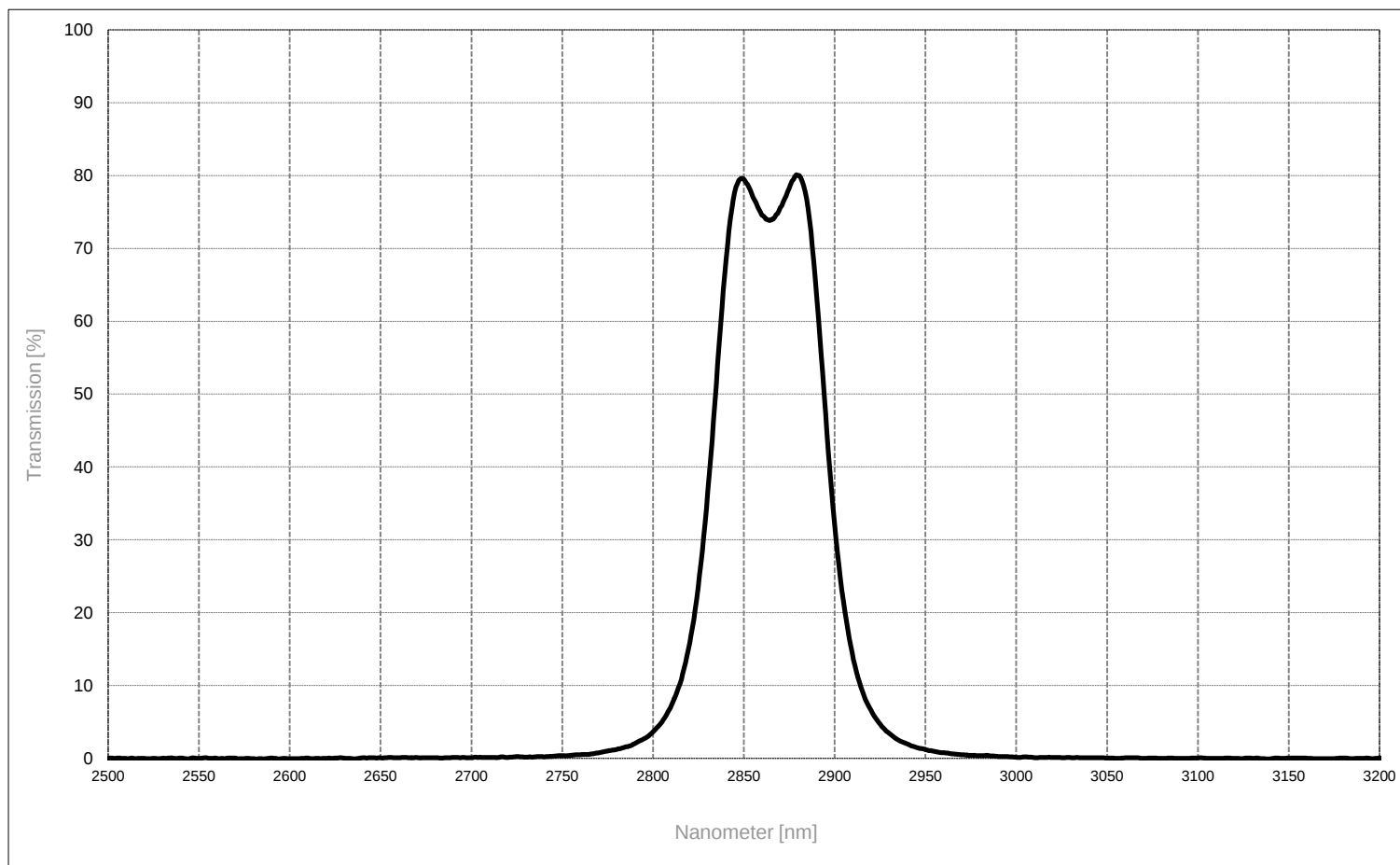
Tmin: 60 %

Blocking: 100 - 30000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 2864,3 nm...OK

HW = 65,89 nm...OK

Cuton 5 % = 2804,87 nm

Cutoff 5 % = 2924,18 nm

HP1 = 2831,35 nm

HP2 = 2897,24 nm

Tpeak = 80,1 %...OK

Tavg = 77,09 %

Slope 1 = 1,19 %

Slope 2 = 1,19 %

Data collection range: 1282 - 27005 nm

Spectrogon:

T nr: 28113

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.