

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2016-06-16

Operator: MG

Article:

Art no: 713

BP-10740-390 nm Ø25.4x1.0 mm

Specifications:

CWL: 10740 ±80 nm

HW: 390 ±40 nm

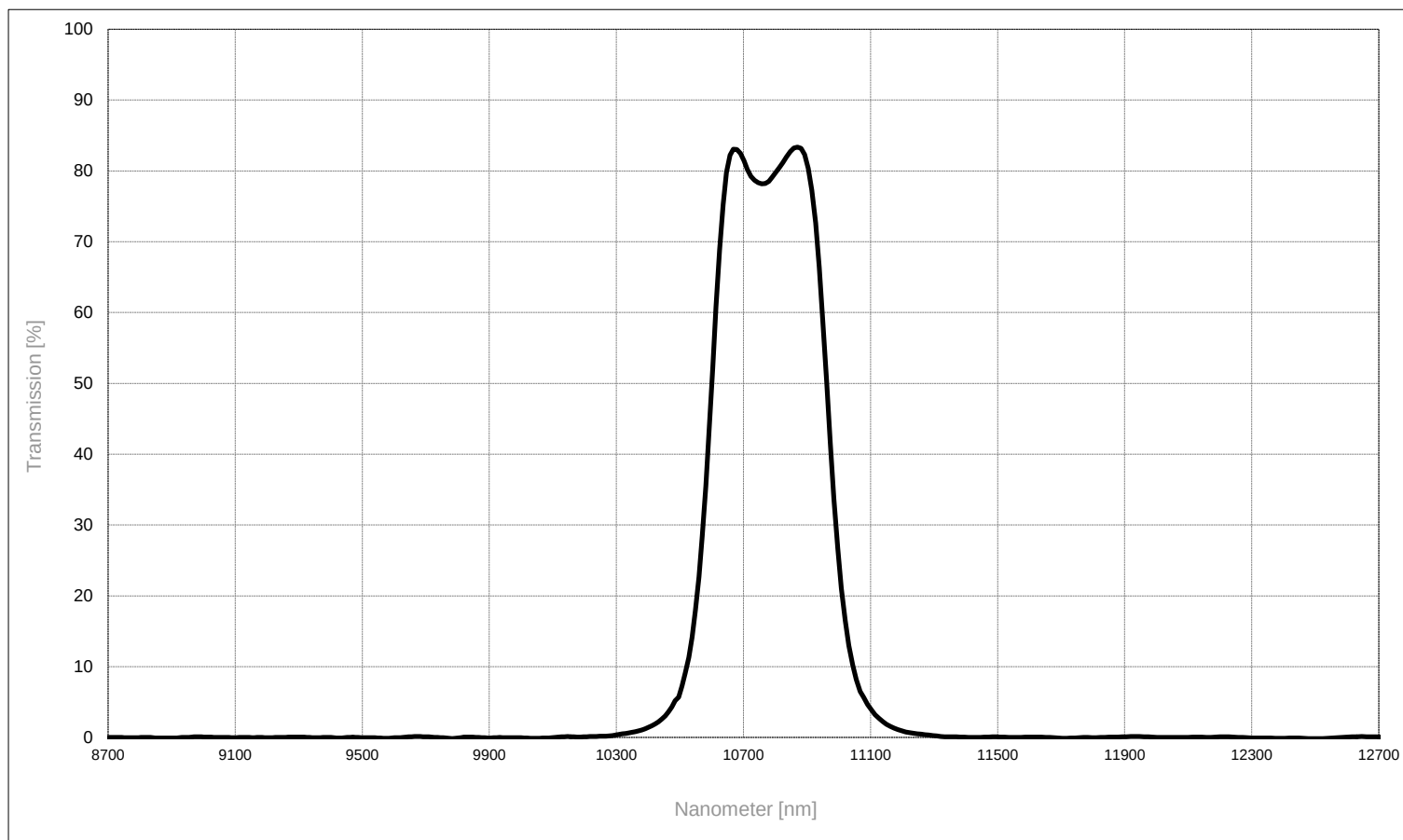
Tmin: 70 %

Blocking: 200 - 18000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 10781,51 nm...OK

HW = 383,33 nm...OK

Cuton 5 % = 10482,88 nm

Cutoff 5 % = 11086,57 nm

HP1 = 10589,84 nm

HP2 = 10973,17 nm

Tpeak = 83,37 %...OK

Tavg = 80,87 %

Slope 1 = 1,31 %

Slope 2 = 1,36 %

Data collection range: 1282 - 27005 nm

Spectrogon:

M nr: 33125

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.