

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2017-08-09

Operator: MG

Article:

Art no: 713.

BP-11660-813 nm Ø25.4x1.0 mm

Specifications:

CWL: 11660 ±120 nm

HW: 813 ±120 nm

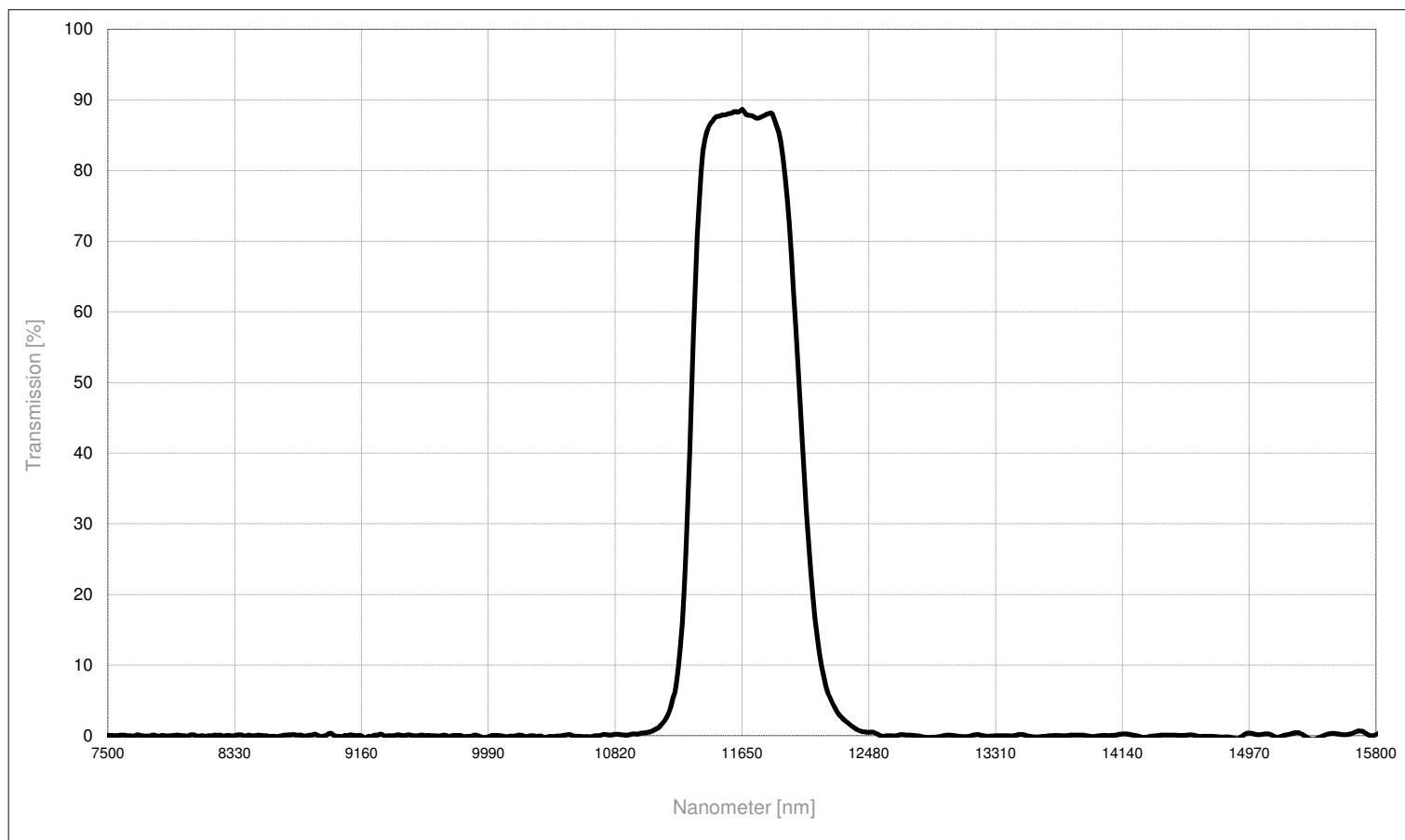
Tmin: 80 %

Blocking: 100 - 18000 nm

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 11676,18 nm...OK

HW = 723,7 nm...OK

Cuton 5 % = 11195,19 nm

Cutoff 5 % = 12234,69 nm

HP1 = 11314,33 nm

HP2 = 12038,03 nm

Tpeak = 88,66 %...OK

Tavg = 87,52 %

Slope 1 = 1,44 %

Slope 2 = 2,25 %

Data collection range: 1282 - 27005 nm

Spectrogon:

T nr: 37452

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.