

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2016-11-22

Operator: PR

Article:

Art no: 713

BP-4665-240 nm Ø25.4x1.0 mm

Specifications:

CWL: 4665 ±40 nm

HW: 240 ±30 nm

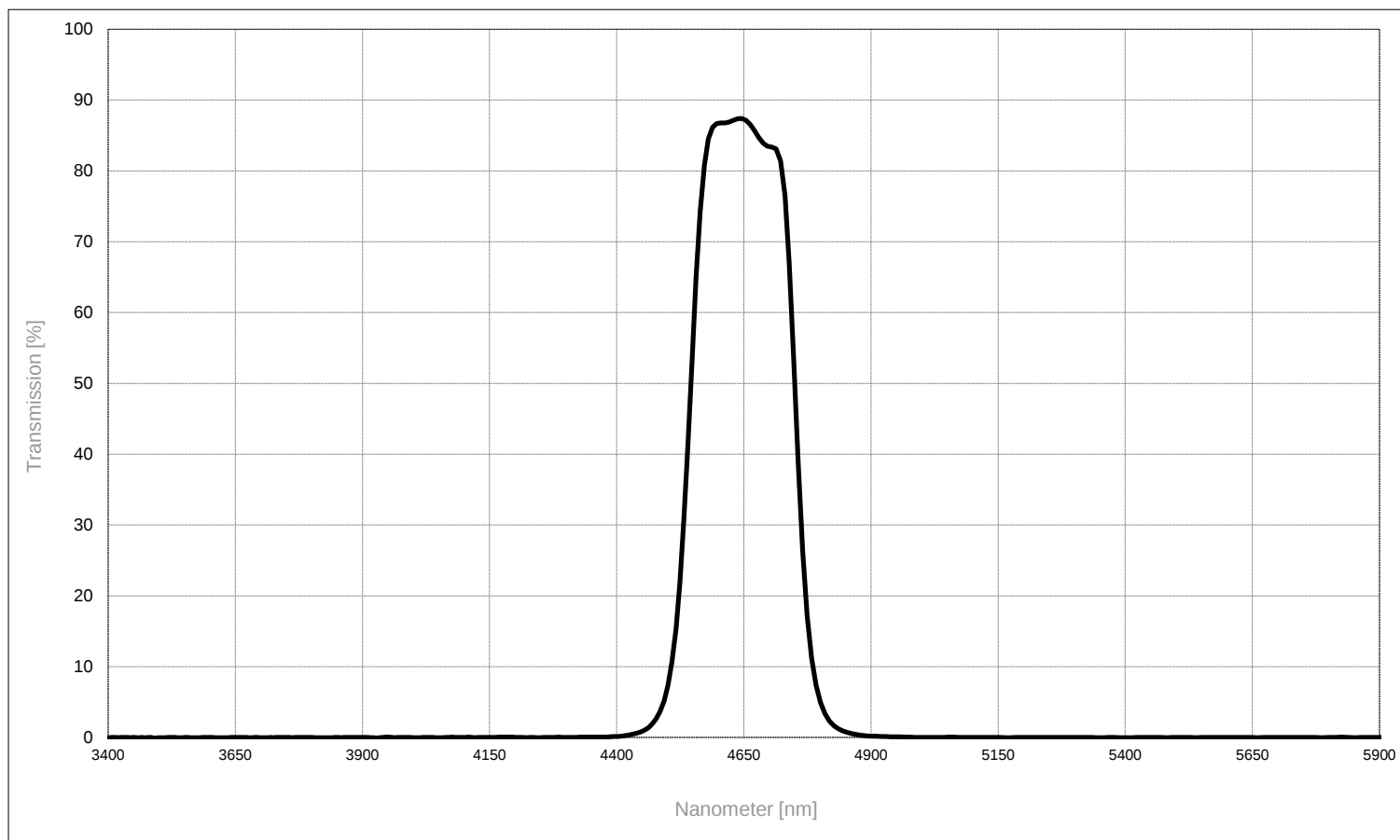
Tmin: 70 %

Blocking: 200 - 30000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 4647,75 nm...OK

HW = 212,24 nm...OK

Cuton 5 % = 4492,23 nm

Cutoff 5 % = 4800,44 nm

HP1 = 4541,63 nm

HP2 = 4753,87 nm

Tpeak = 87,39 %...OK

Tavg = 85,47 %

Slope 1 = 1,49 %

Slope 2 = 1,35 %

Data collection range: 1282 - 27005 nm

Spectrogon:

M nr: 35279

Ref: T8780

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.