

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2015-03-24

Operator: MD

Article:

Art no: 713M

BP-6545-235 nm Ø25.4x1.0 mm

Specifications:

CWL: 6545 ±40 nm

HW: 235 ±35 nm

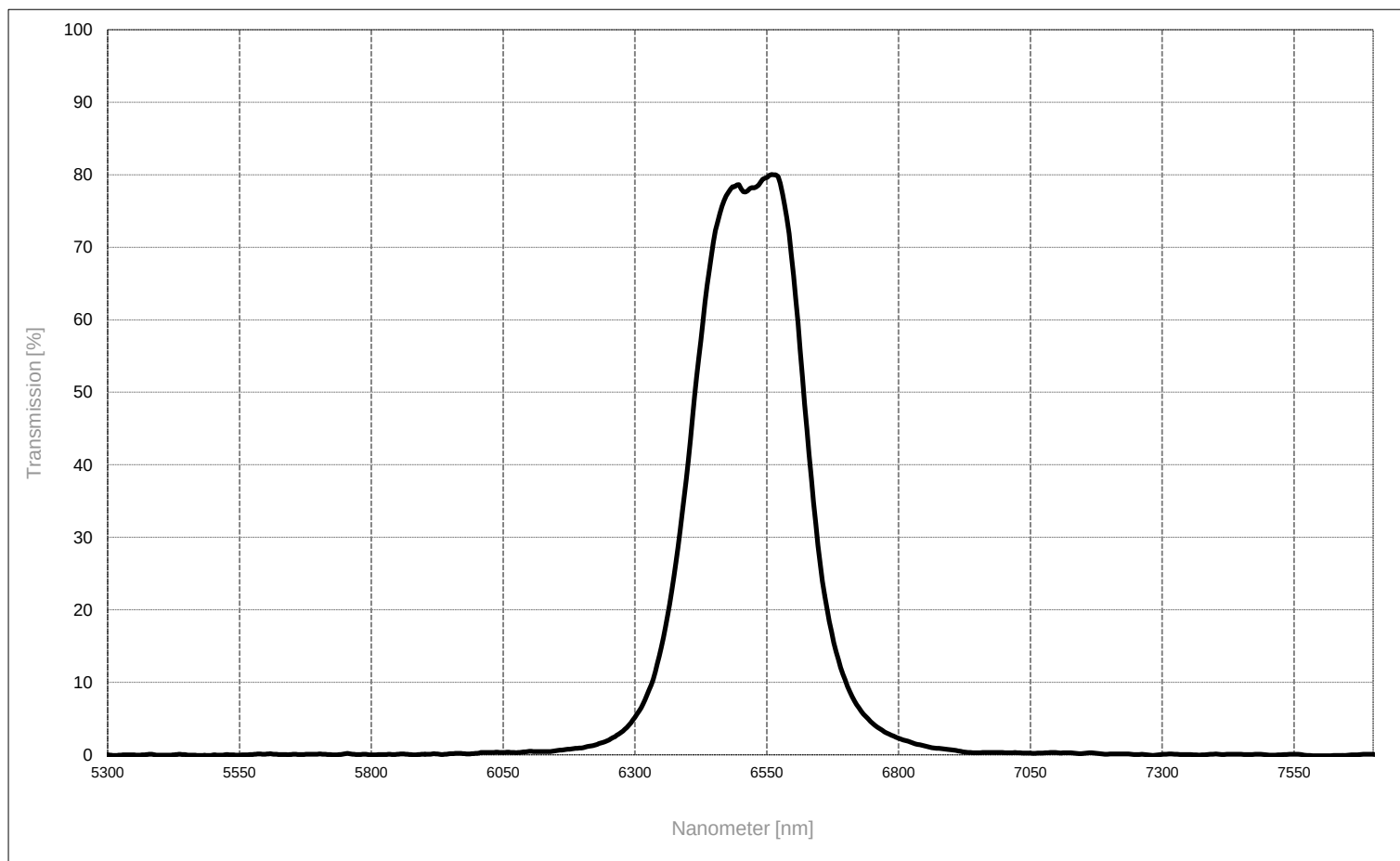
Tmin: 70 %

Blocking: 100 - 10500 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 6516,16 nm...OK

HW = 231,96 nm...OK

Cuton 5 % = 6298,19 nm

Cutoff 5 % = 6741,75 nm

HP1 = 6400,18 nm

HP2 = 6632,14 nm

Tpeak = 80,01 %...OK

Tavg = 77,68 %

Slope 1 = 2,14 %

Slope 2 = 2,09 %

Data collection range: 1282 - 27005 nm

Spectrogon:

T nr: 24523

713S05185

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.