

SPECTROGON

Optical filters • Coatings • Gratings

Date: 18-11-19

Operator:

Article:

Art no: 713M

NB-6545-230 nm Ø25.4x1.0 mm F1

Specifications:

CWL: 6545 ±40 nm

HW: 230 ±35 nm

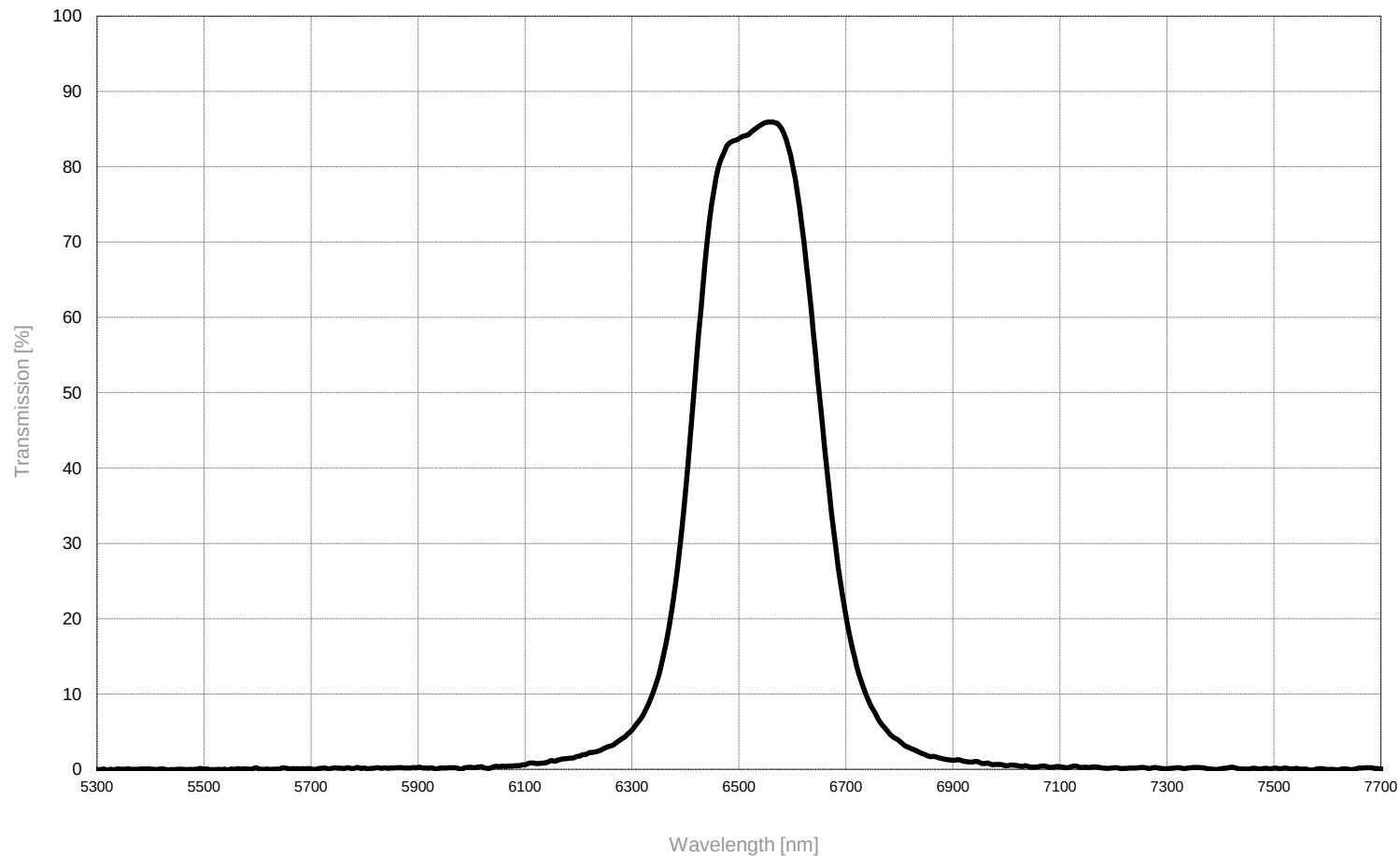
Tmin: 70 %

Blocking: 100 - 10500 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 6533,77 nm...OK

HW = 252,24 nm...OK

Cuton 5 % = 6297,06 nm

Cutoff 5 % = 6778,22 nm

HP1 = 6407,65 nm

HP2 = 6659,89 nm

Tpeak = 85,96 %...OK

Tavg = 83,66 %

Slope 1 = 2,2 %

Slope 2 = 2,34 %

Spectrogon:

Ref: 713S04063

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.