

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2020-10-27

Operator: DG

Article:

Art no: 713M

BP-5320-265 nm Ø25.4x1.0 mm

Specifications:

CWL: 5320 ±50 nm

HW: 265 ±35 nm

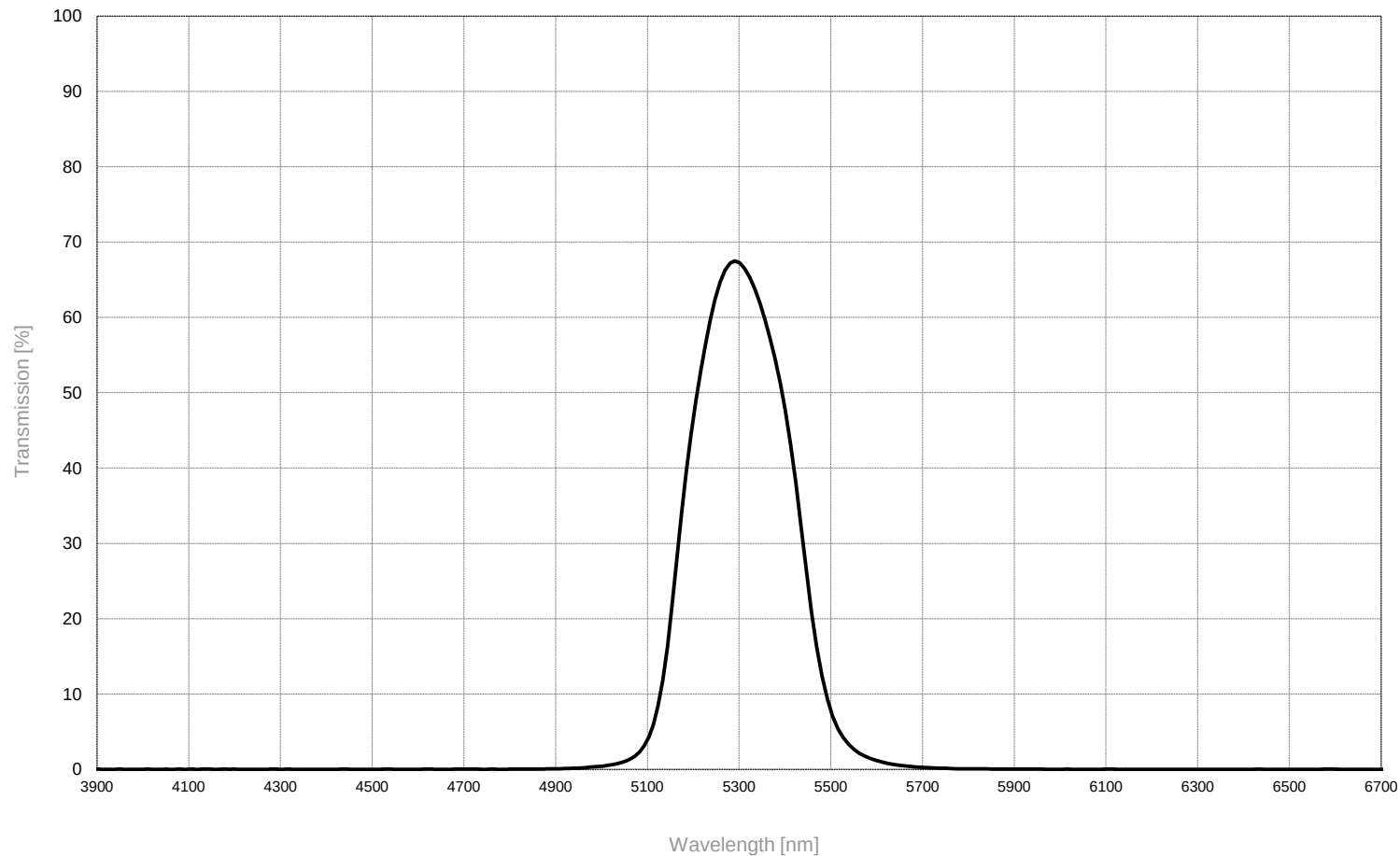
Tmin: 60 %

Blocking: 200 - 30000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 5303,25 nm...OK

HW = 258,12 nm...OK

Cuton 5 % = 5107,46 nm

Cutoff 5 % = 5519,69 nm

HP1 = 5174,19 nm

HP2 = 5432,32 nm

Tpeak = 67,5 %...OK

Tavg = 63,74 %

Slope 1 = 2,15 %

Slope 2 = 2,59 %

Spectrogon:

M nr: 58411

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.