

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2015-12-18

Operator: AA

Article:

Art no: 711M

BP-0567-040 nm Ø25.4x3.0 mm

Specifications:

CWL: 567 ±5 nm

HW: 40 ±5 nm

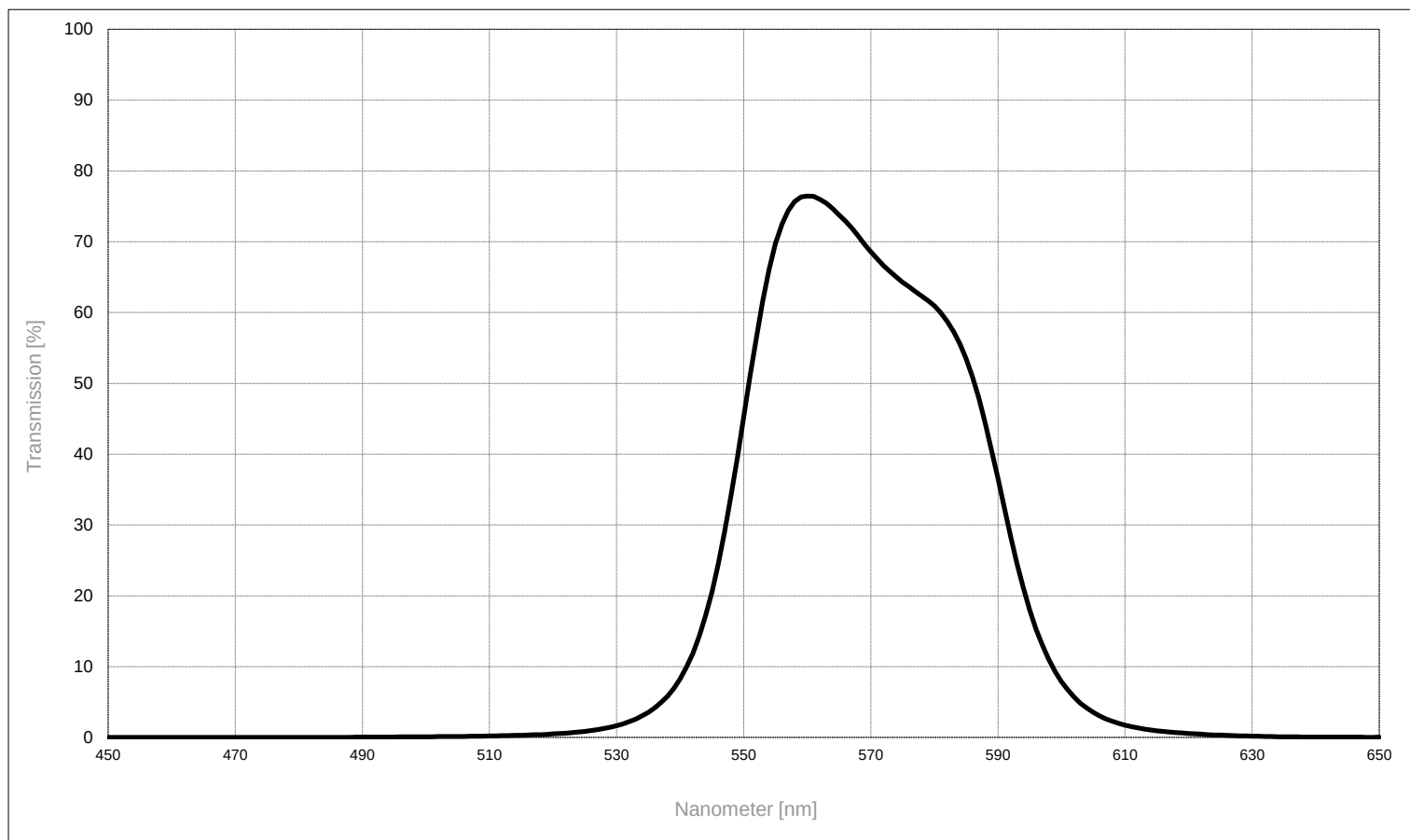
Tmin: 60 %

Blocking: 200 - 1200 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 569,17 nm...OK

HW = 40,82 nm...OK

Cuton 5 % = 537,07 nm

Cutoff 5 % = 602,81 nm

HP1 = 548,76 nm

HP2 = 589,58 nm

Tpeak = 76,46 %...OK

Tavg = 70,92 %

Slope 1 = 2,86 %

Slope 2 = 3,99 %

Data collection range: 450 - 650 nm

Spectrogon:

M nr: 30546

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.