

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2016-05-19

Operator: LMW

Article:

Art no: 711M

BP-0575-040 nm Ø25.4x3.5 mm

Specifications:

CWL: 575 ±5 nm

HW: 40 ±10 nm

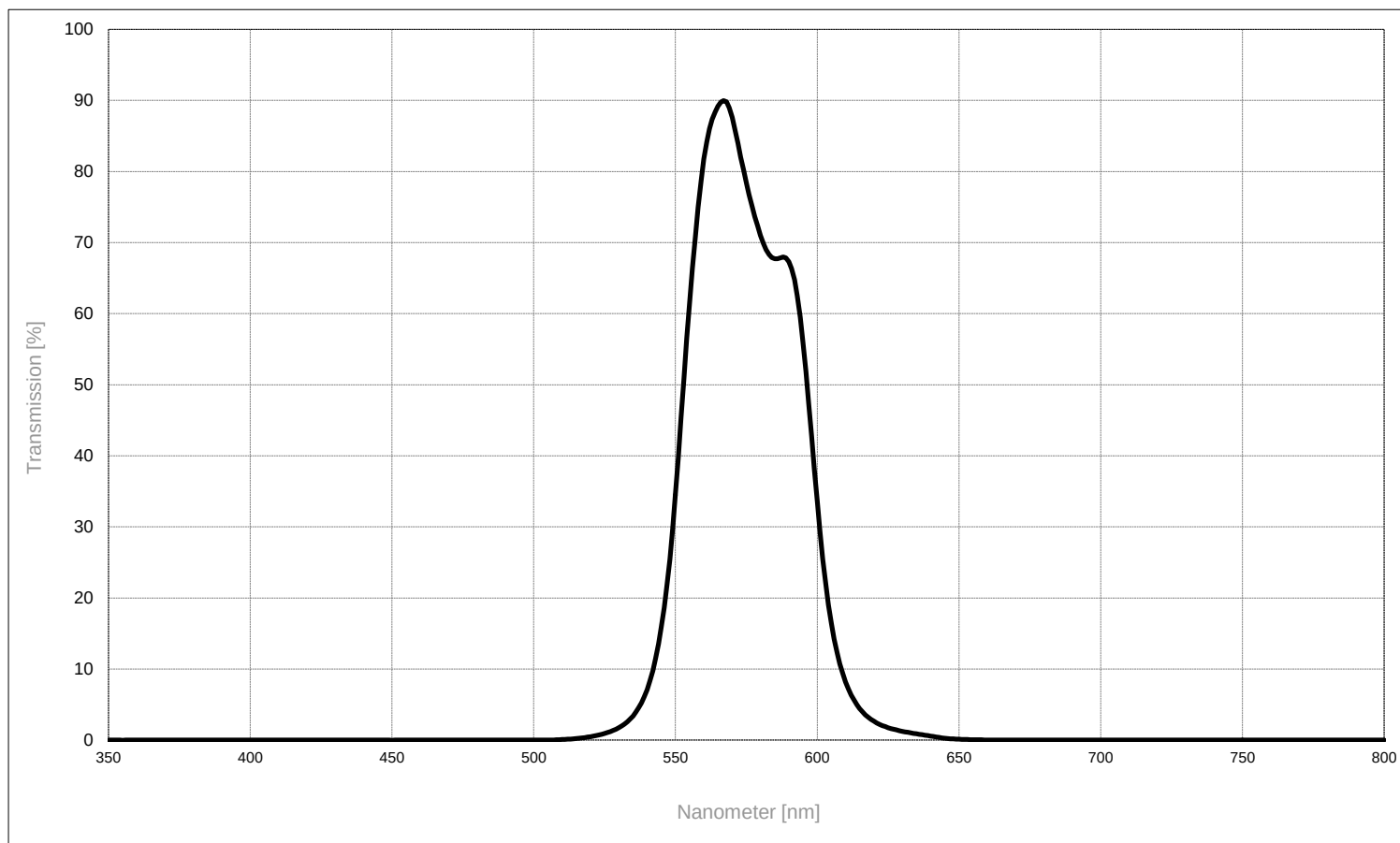
Tmin: 70 %

Blocking: 200 - 1200 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 574,73 nm...OK

HW = 45,58 nm...OK

Cuton 5 % = 537,65 nm

Cutoff 5 % = 613,96 nm

HP1 = 551,94 nm

HP2 = 597,52 nm

Tpeak = 89,98 %...OK

Tavg = 84,41 %

Slope 1 = 3,52 %

Slope 2 = 5,99 %

Data collection range: 350 - 800 nm

Spectrogon:

M nr: 32613

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.