

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2020-01-27

Operator: BL

Article:

Art no: 711M

BP-0555-036 nm Ø25.4x2.5 mm

Specifications:

CWL: 555 ±5 nm

HW: 36 ±5 nm

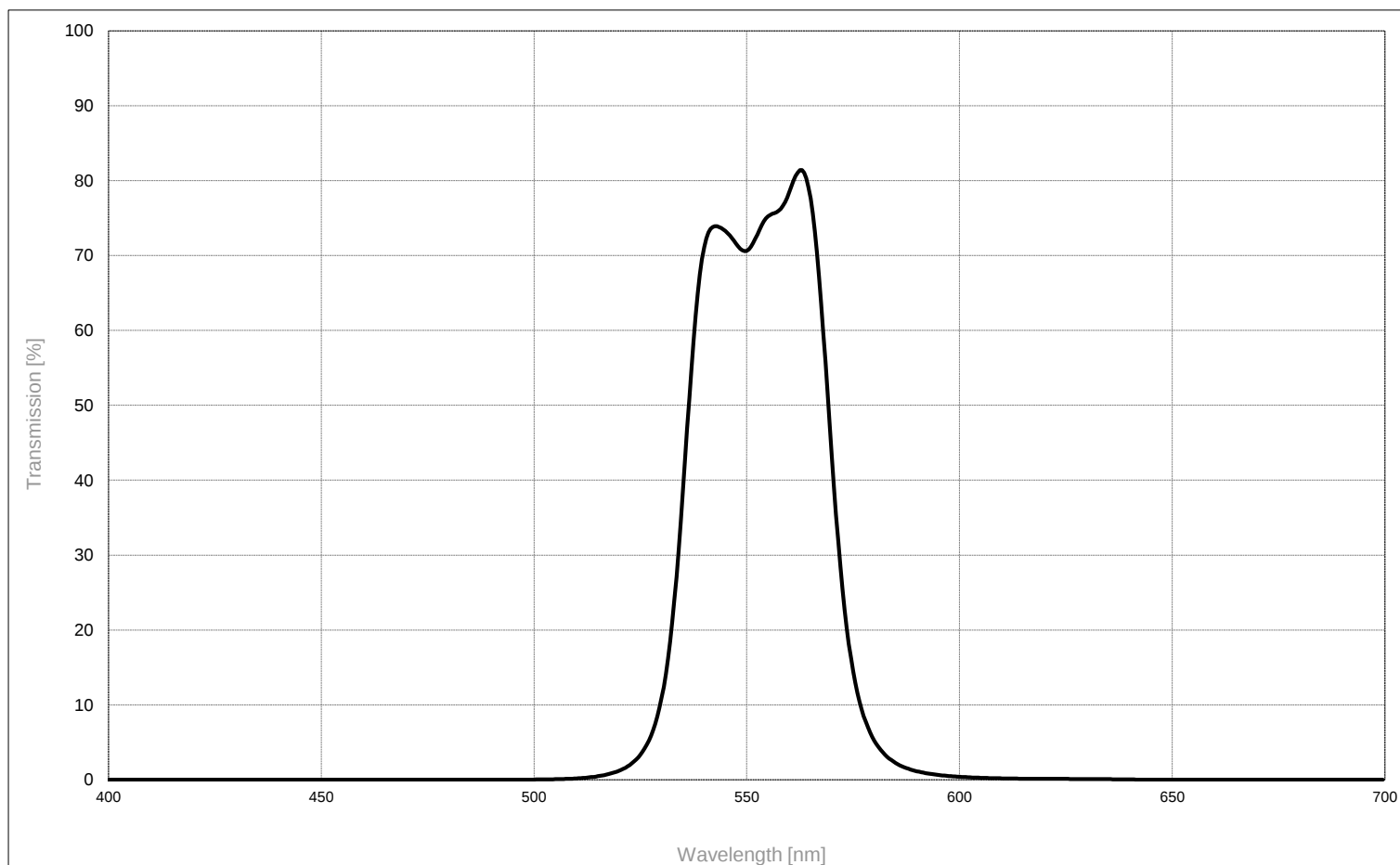
Tmin: 60 %

Blocking: 200 - 1200 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 552,79 nm...OK

HW = 35,05 nm...OK

Cuton 5 % = 526,8 nm

Cutoff 5 % = 580,24 nm

HP1 = 535,26 nm

HP2 = 570,31 nm

Tpeak = 81,42 %...OK

Tavg = 74,87 %

Slope 1 = 2,18 %

Slope 2 = 2,28 %

Spectrogon:

M nr: 53813

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.