

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2020-03-25

Operator: EBO

Article:

Art no: 711M

NB-0555-008 nm Ø25.4x4.0 mm

Specifications:

CWL: 555 ±5 nm

HW: 8 ±3 nm

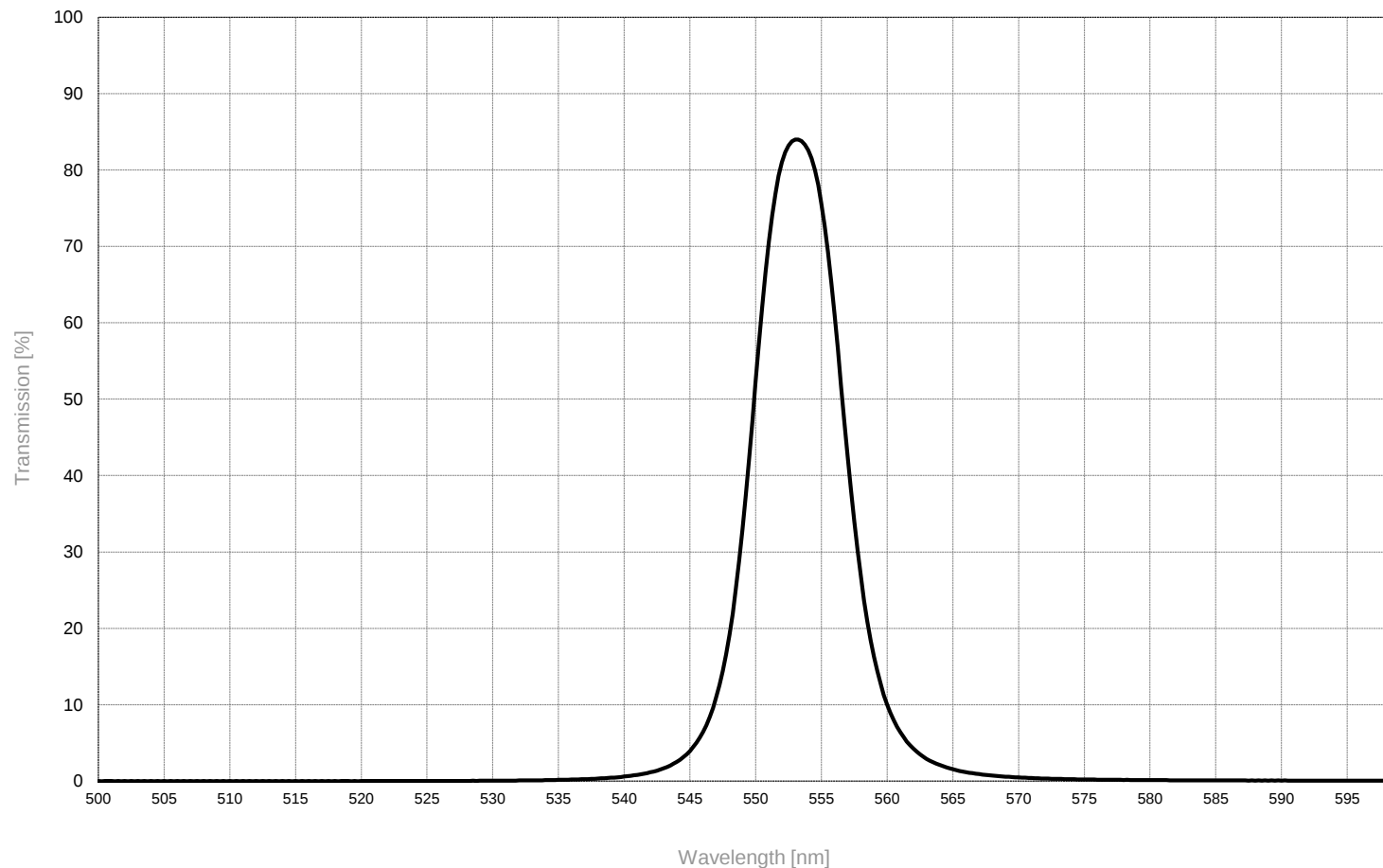
Tmin: 60 %

Blocking: 190 - 1200 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 553,26 nm...OK

HW = 7,54 nm...OK

Cuton 5 % = 545,49 nm

Cutoff 5 % = 561,59 nm

HP1 = 549,49 nm

HP2 = 557,03 nm

Tpeak = 84,01 %...OK

Tavg = 80,85 %

Slope 1 = 0,96 %

Slope 2 = 1,07 %

Spectrogon:

M nr: 54724

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.