

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2019-06-12

Operator: GJ

Article:

Art no: 711M

NB-0615-010 nm Ø25.4x2.0 mm

Specifications:

CWL: 615 ±3 nm

HW: 10 ±3 nm

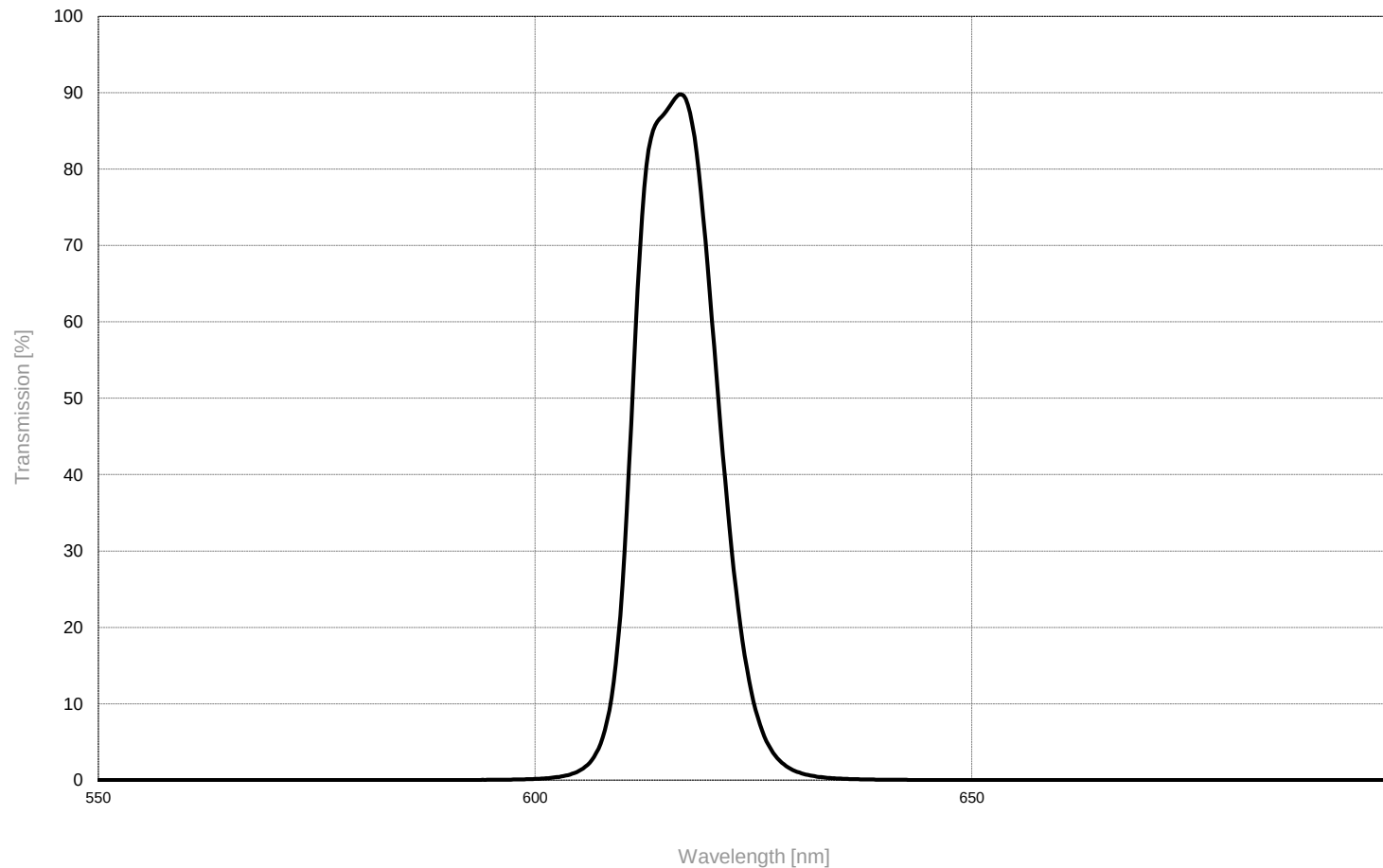
Tmin: 60 %

Blocking: 200 - 1200 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 616,13 nm...OK

HW = 10,41 nm...OK

Cuton 5 % = 607,57 nm

Cutoff 5 % = 626,55 nm

HP1 = 610,93 nm

HP2 = 621,34 nm

Tpeak = 89,78 %...OK

Tavg = 86,77 %

Slope 1 = 0,75 %

Slope 2 = 1,15 %

Spectrogon:

M nr: 50479

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.