

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2020-09-22

Operator: DG

Article:

Art no: 713M

NB-2006-045 nm Ø25.4x1.0 mm

Specifications:

CWL: 2006 ±10 nm

HW: 45 ±10 nm

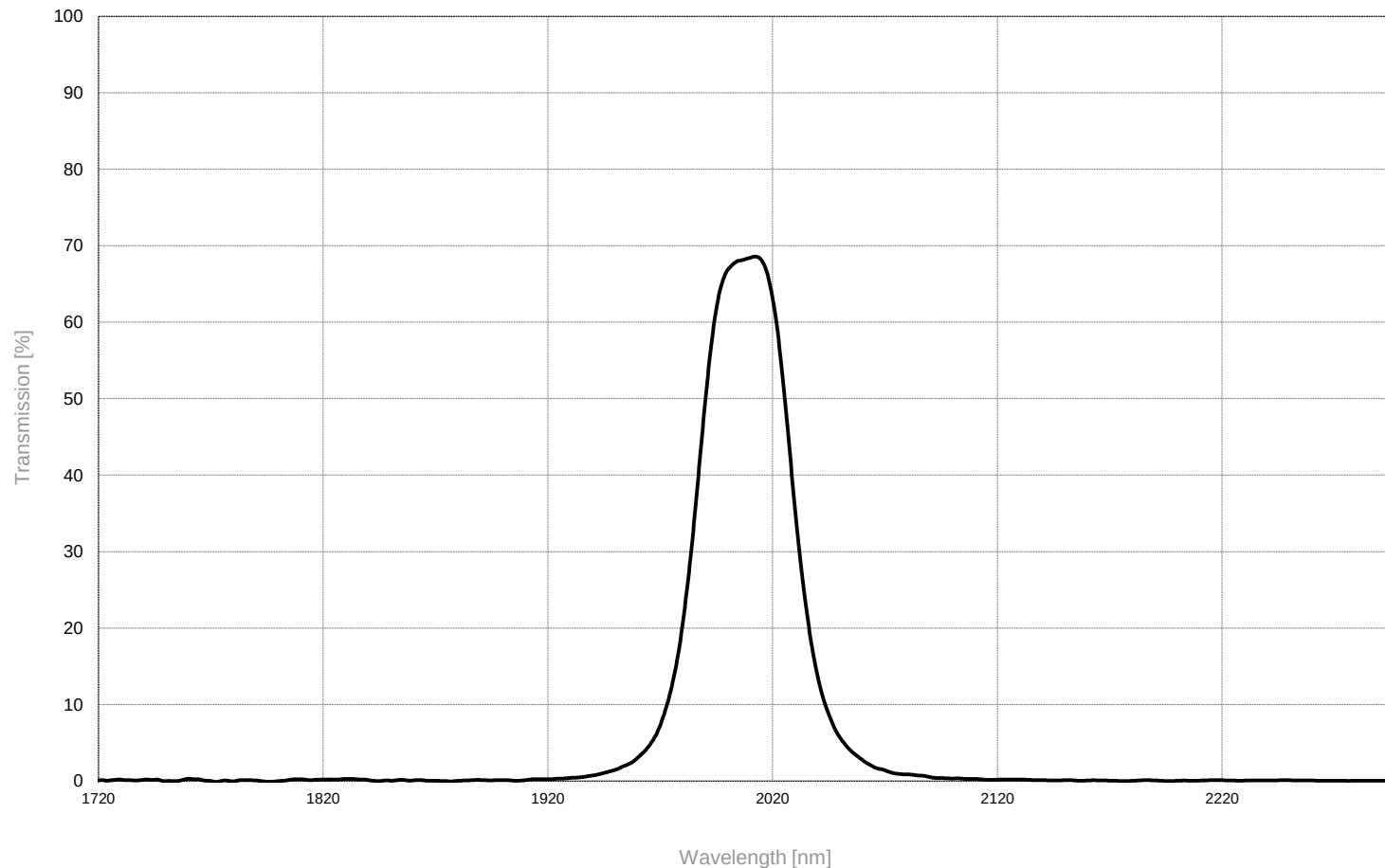
Tmin: 60 %

Blocking: 200 - 3500 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 2007,81 nm...OK

HW = 45,23 nm...OK

Cuton 5 % = 1966,01 nm

Cutoff 5 % = 2051,63 nm

HP1 = 1985,2 nm

HP2 = 2030,43 nm

Tpeak = 68,57 %...OK

Tavg = 66,95 %

Slope 1 = 1,3 %

Slope 2 = 1,38 %

Spectrogon:

M nr: 57817

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.