

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2018-01-12

Operator: AV

Article:

Art no: 713M

NB-2020-045 nm Ø25.4x0.5 mm

Specifications:

CWL: 2020 ±10 nm

HW: 45 ±10 nm

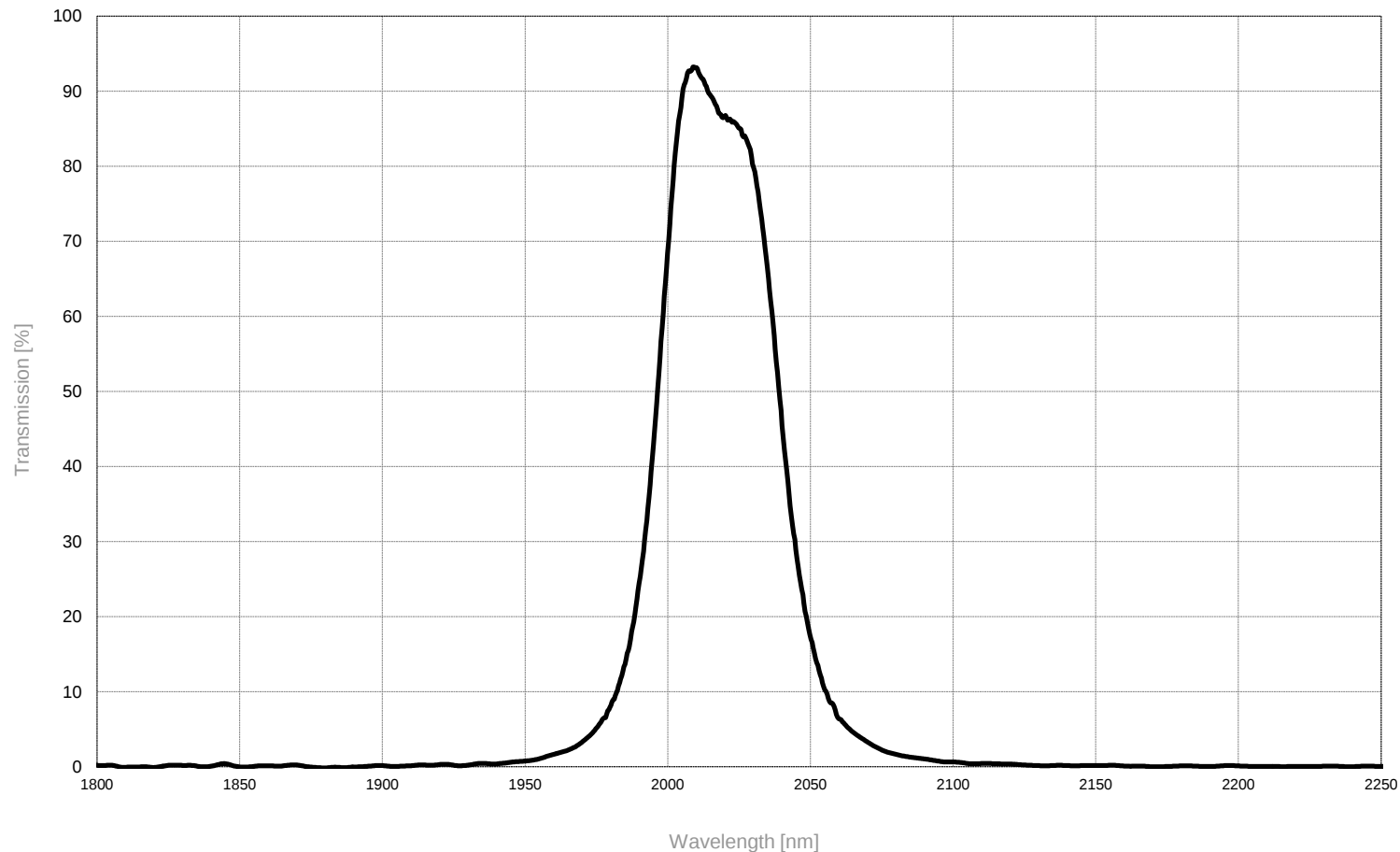
Tmin: 80 %

Blocking: 100 - 4000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 2017,82 nm...OK

HW = 44,1 nm...OK

Cuton 5 % = 1974,69 nm

Cutoff 5 % = 2063,79 nm

HP1 = 1995,77 nm

HP2 = 2039,87 nm

Tpeak = 93,22 %...OK

Tavg = 88,33 %

Slope 1 = 1,32 %

Slope 2 = 1,55 %

Spectrogon:

Ref: T40136

713S05552

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.