

# SPECTROGON

Optical filters • Coatings • Gratings

Date: 19-01-04

Operator:

**Article:**

Art no: 713M

NB-2020-040 nm Ø25.4x0.5 mm F1

**Specifications:**

CWL: 2020 ±10 nm

HW: 40 ±10 nm

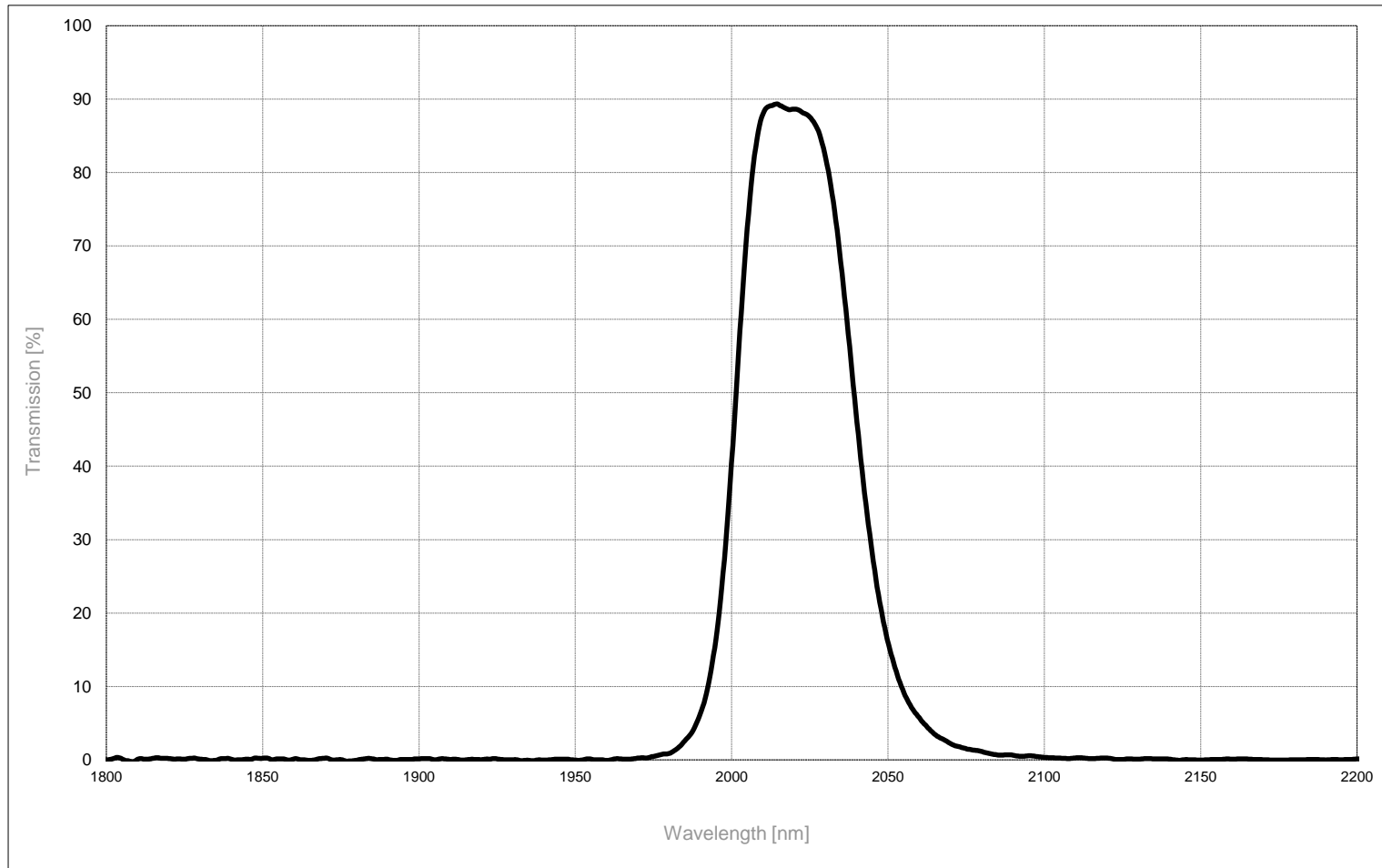
Tmin: 80 %

Blocking: 100 - 4000 nm (OD 3)

**Measurement conditions:**

Temperature: 23 °C

AOI: 0 deg



**Measured values:**

CWL = 2020,52 nm...OK

HW = 39,77 nm...OK

Cuton 5 % = 1988,76 nm

Cutoff 5 % = 2061,4 nm

HP1 = 2000,64 nm

HP2 = 2040,41 nm

T<sub>peak</sub> = 89,35 %...OK

T<sub>avg</sub> = 87,36 %

Slope 1 = 0,8 %

Slope 2 = 1,35 %

**Spectrogon:**

Ref: 713S05712

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.