

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2021-10-11

Operator: SDz

Article:

Art no: 713M

NB-2050-057 nm Ø25.4x1.0 mm

Specifications:

CWL: 2050 ±10 nm

HW: 57 ±10 nm

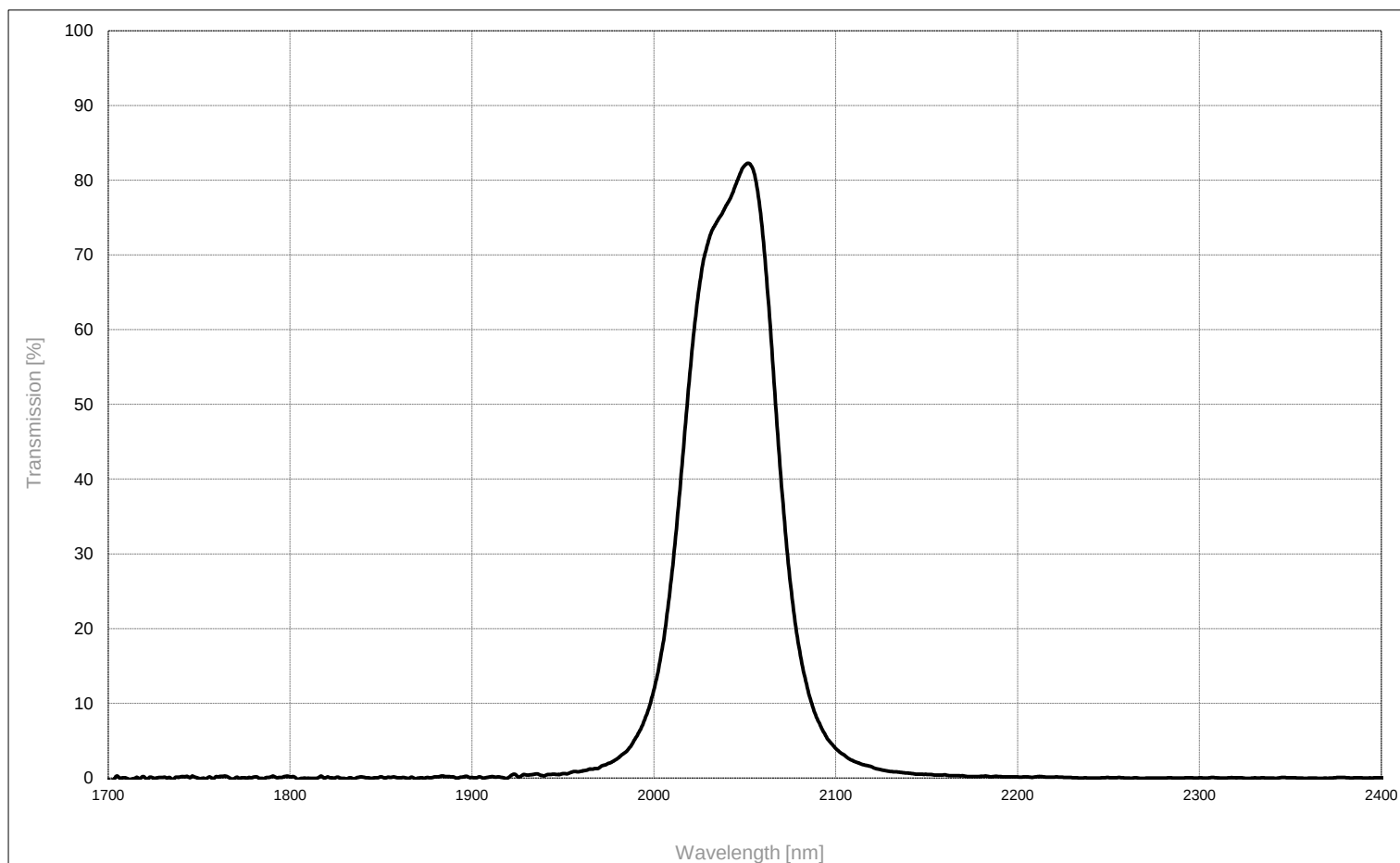
Tmin: 60 %

Blocking: 200 - 3500 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 2042,43 nm...OK

HW = 54,35 nm...OK

Cuton 5 % = 1989,17 nm

Cutoff 5 % = 2096,22 nm

HP1 = 2015,25 nm

HP2 = 2069,6 nm

Tpeak = 82,28 %...OK

Tavg = 77,65 %

Slope 1 = 1,77 %

Slope 2 = 1,64 %

Spectrogon:

T nr: 64052

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.