

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2021-05-05

Operator: DG

Article:

Art no: 713M

NB-2010-048 nm Ø25.4x0.5 mm

Specifications:

CWL: 2010 ±15 nm

HW: 48 ±10 nm

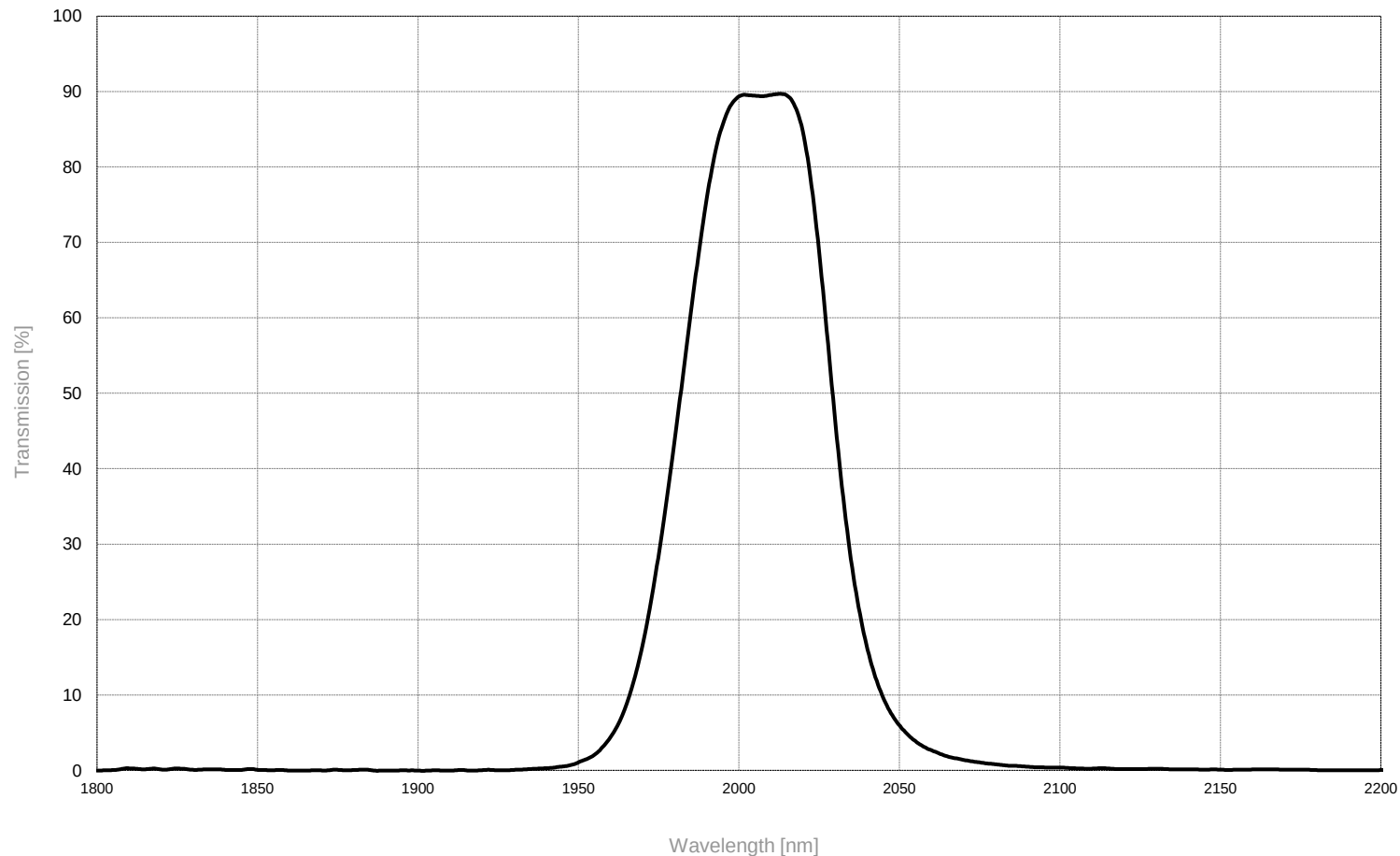
Tmin: 75 %

Blocking: 100 - 4000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 2005,33 nm...OK

HW = 50,02 nm...OK

Cuton 5 % = 1960,93 nm

Cutoff 5 % = 2052,01 nm

HP1 = 1980,32 nm

HP2 = 2030,34 nm

Tpeak = 89,7 %...OK

Tavg = 88,06 %

Slope 1 = 1,39 %

Slope 2 = 1,37 %

Spectrogon:

M nr: 57100

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.