

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2018-05-09

Operator:

Article:

Art no: 713M

NB-1942-048 nm Ø25.4x1.0 mm*

Specifications:

CWL: 1942 ±10 nm

HW: 48 ±10 nm

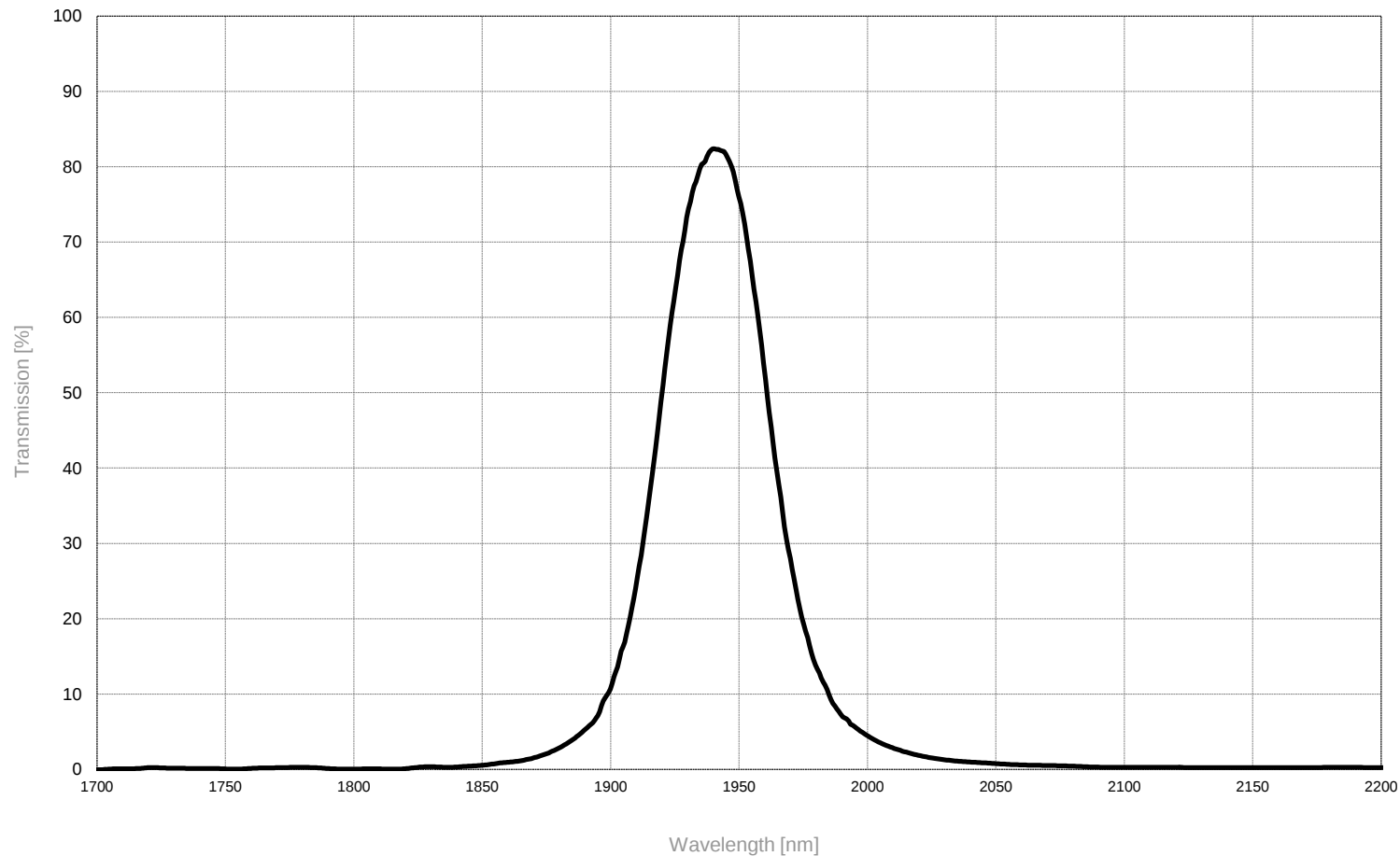
Tmin: 70 %

Blocking: 200 - 3500 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 1940,52 nm...OK

HW = 47,07 nm...OK

Cuton 5 % = 1889,1 nm

Cutoff 5 % = 1997,6 nm

HP1 = 1916,98 nm

HP2 = 1964,05 nm

Tpeak = 82,39 %...OK

Tavg = 79,1 %

Slope 1 = 1,92 %

Slope 2 = 2,18 %

Spectrogon:

Ref: 713S05545

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.