

SPECTROGON

Optical filters • Coatings • Gratings

Date:

Operator:

Article:

Art no: 713M

NB-4720-090 nm

Specifications:

CWL: 4720 ± 20 nm

HW: 90 ± 10 nm

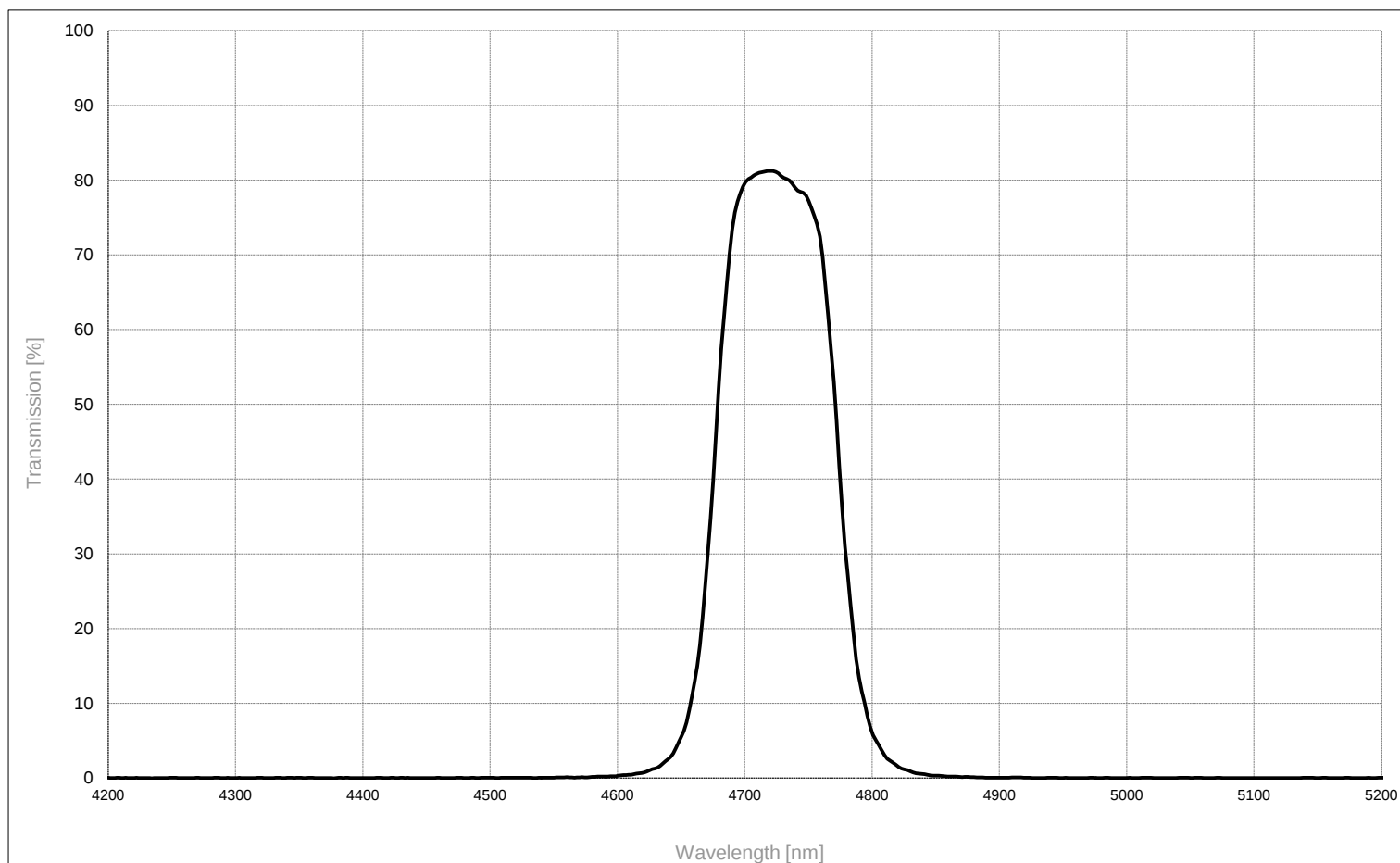
Tmin: 70 %

Blocking: 200 - 30000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 4725,15 nm...OK

HW = 99,2 nm...OK

Cuton 5 % = 4648,73 nm

Cutoff 5 % = 4803,22 nm

HP1 = 4675,55 nm

HP2 = 4774,75 nm

Tpeak = 81,25 %...OK

Tavg = 79,42 %

Slope 1 = 0,78 %

Slope 2 = 0,83 %

Spectrogon:

T nr: 62186

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.