

SPECTROGON

Optical filters • Coatings • Gratings

Date: 19-01-04

Operator:

Article:

Art no: 713M

NB-7370-150 nm Ø25.4x1.0 mm

Specifications:

CWL: 7370 ±50 nm

HW: 150 ±20nm

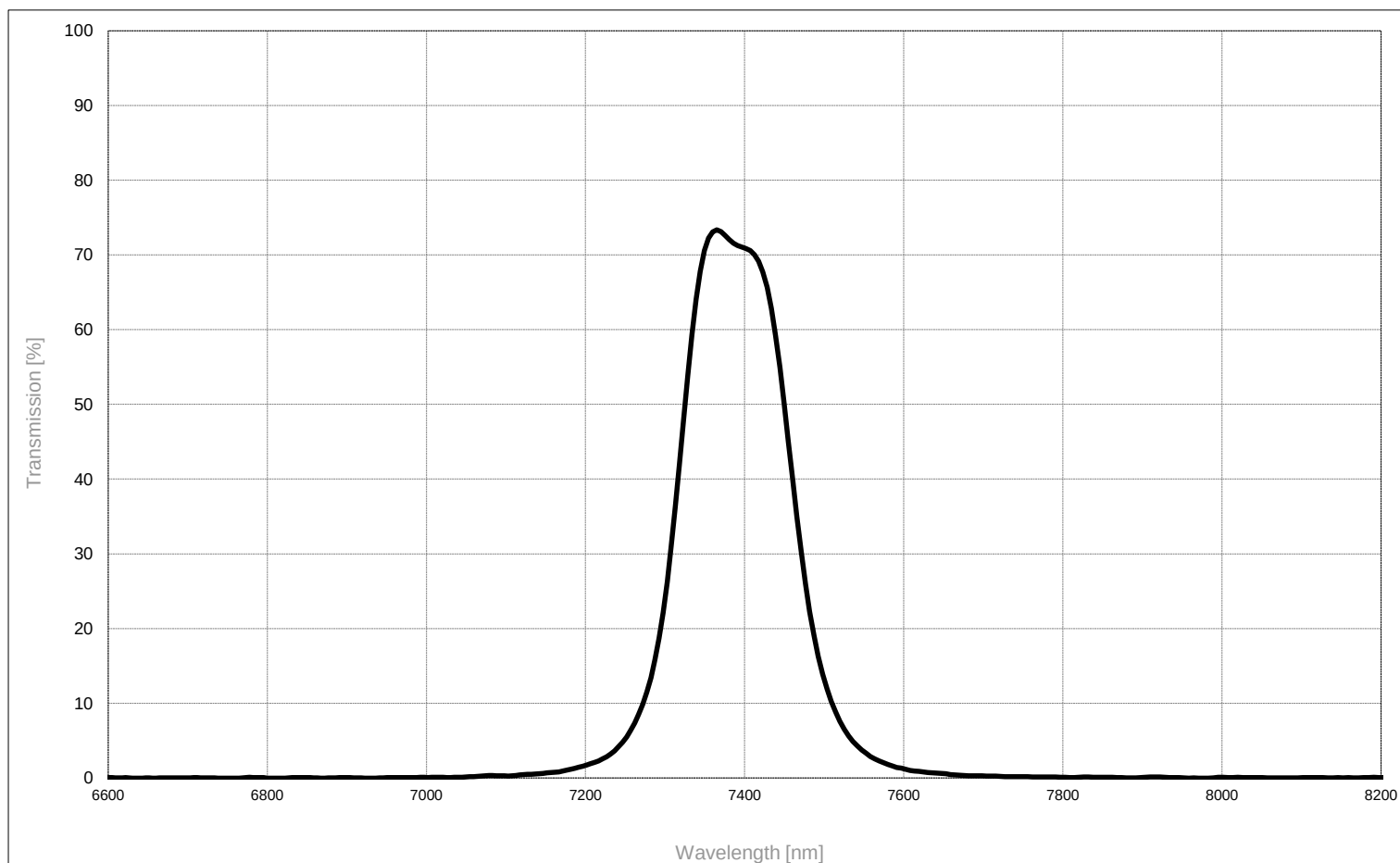
Tmin: 60 %

Blocking: 100 - 15000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 7388,54 nm...OK

HW = 150,51 nm...OK

Cuton 5 % = 7248,09 nm

Cutoff 5 % = 7535,33 nm

HP1 = 7313,29 nm

HP2 = 7463,8 nm

Tpeak = 73,37 %...OK

Tavg = 70,38 %

Slope 1 = 1,16 %

Slope 2 = 1,29 %

Spectrogon:

Ref: 713S05713

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.