

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2018-03-26

Operator: SP

Article:

Art no: 713M

NB-2210-047 nm Ø25.4x1.5 mm

Specifications:

CWL: 2210 ±10 nm

HW: 47 ±10 nm

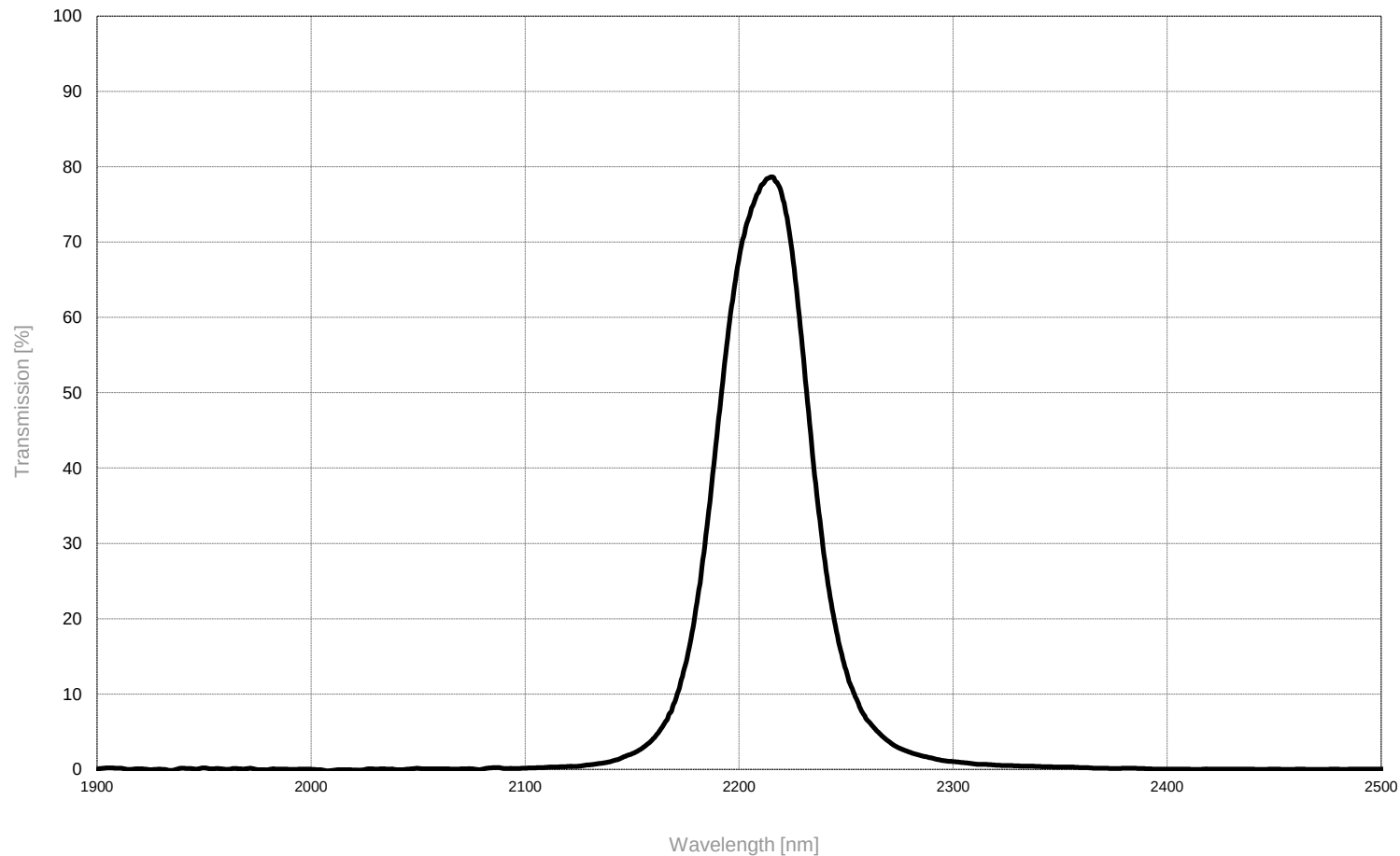
Tmin: 70 %

Blocking: 100 - 3500 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 2211,5 nm...OK

HW = 47,44 nm...OK

Cuton 5 % = 2162,58 nm

Cutoff 5 % = 2264,8 nm

HP1 = 2187,79 nm

HP2 = 2235,22 nm

Tpeak = 78,65 %...OK

Tavg = 75,31 %

Slope 1 = 1,58 %

Slope 2 = 1,69 %

Spectrogon:

M nr: 43370

Ref: 713S01578

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.