

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2015-07-15

Operator: ND

Article:

Art no: 713M

NB-5410-124 nm Ø25.4x1.0 mm

Specifications:

CWL: 5410 ±15 nm

HW: 124 ±15 nm

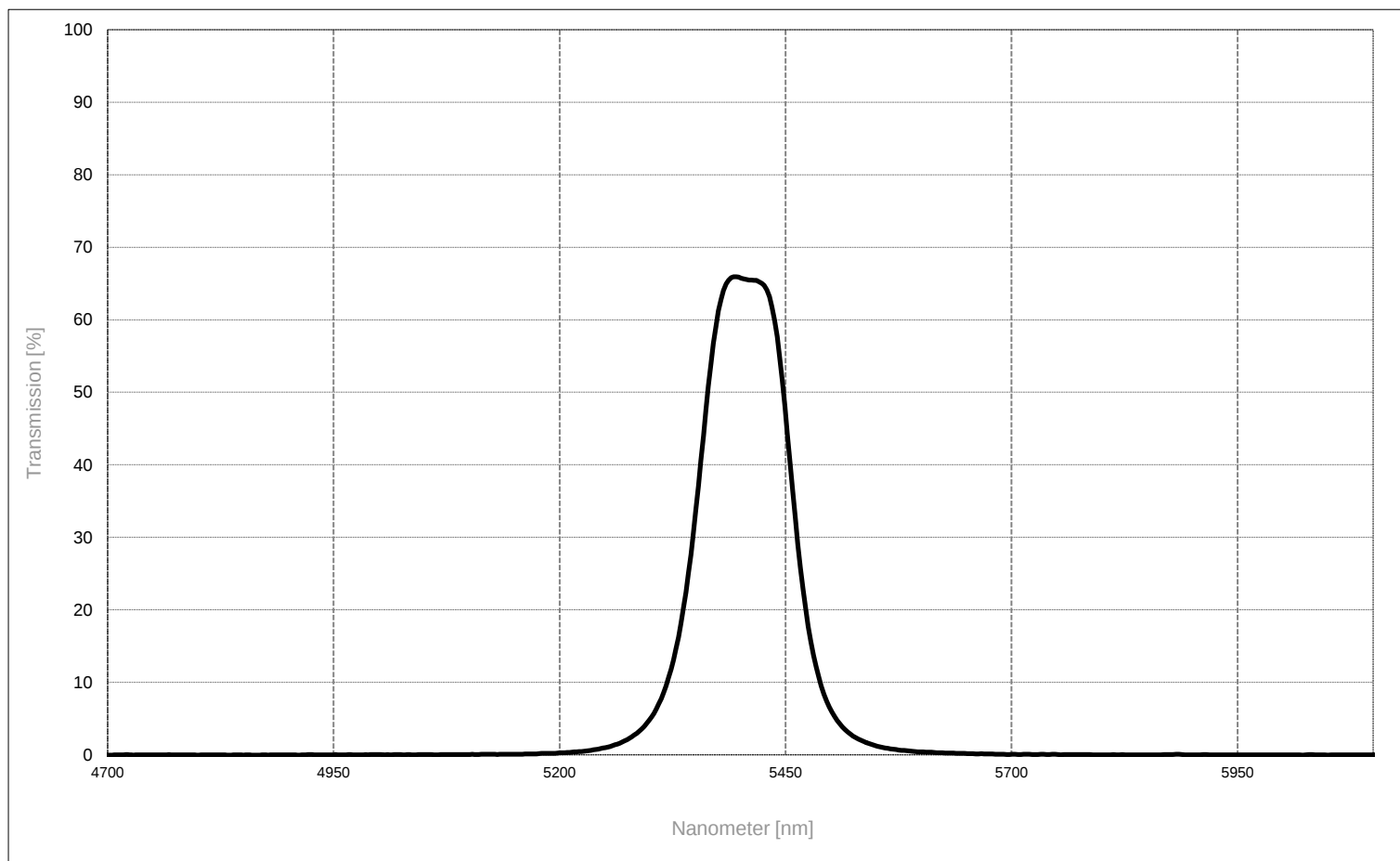
Tmin: 60 %

Blocking: 100 - 30000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 5405,24 nm...OK

HW = 110,38 nm...OK

Cuton 5 % = 5300,32 nm

Cutoff 5 % = 5505,67 nm

HP1 = 5350,05 nm

HP2 = 5460,43 nm

Tpeak = 65,93 %...OK

Tavg = 64,52 %

Slope 1 = 1,23 %

Slope 2 = 1,11 %

Data collection range: 1282 - 27005 nm

Spectrogon:

Ref:T15933

713S02975

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.