

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2018-03-22

Operator: SP

Article:

Art no: 713M

NB-5375-105 nm Ø25.4x1.0 mm

Specifications:

CWL: 5375 ±25 nm

HW: 105 ±10 nm

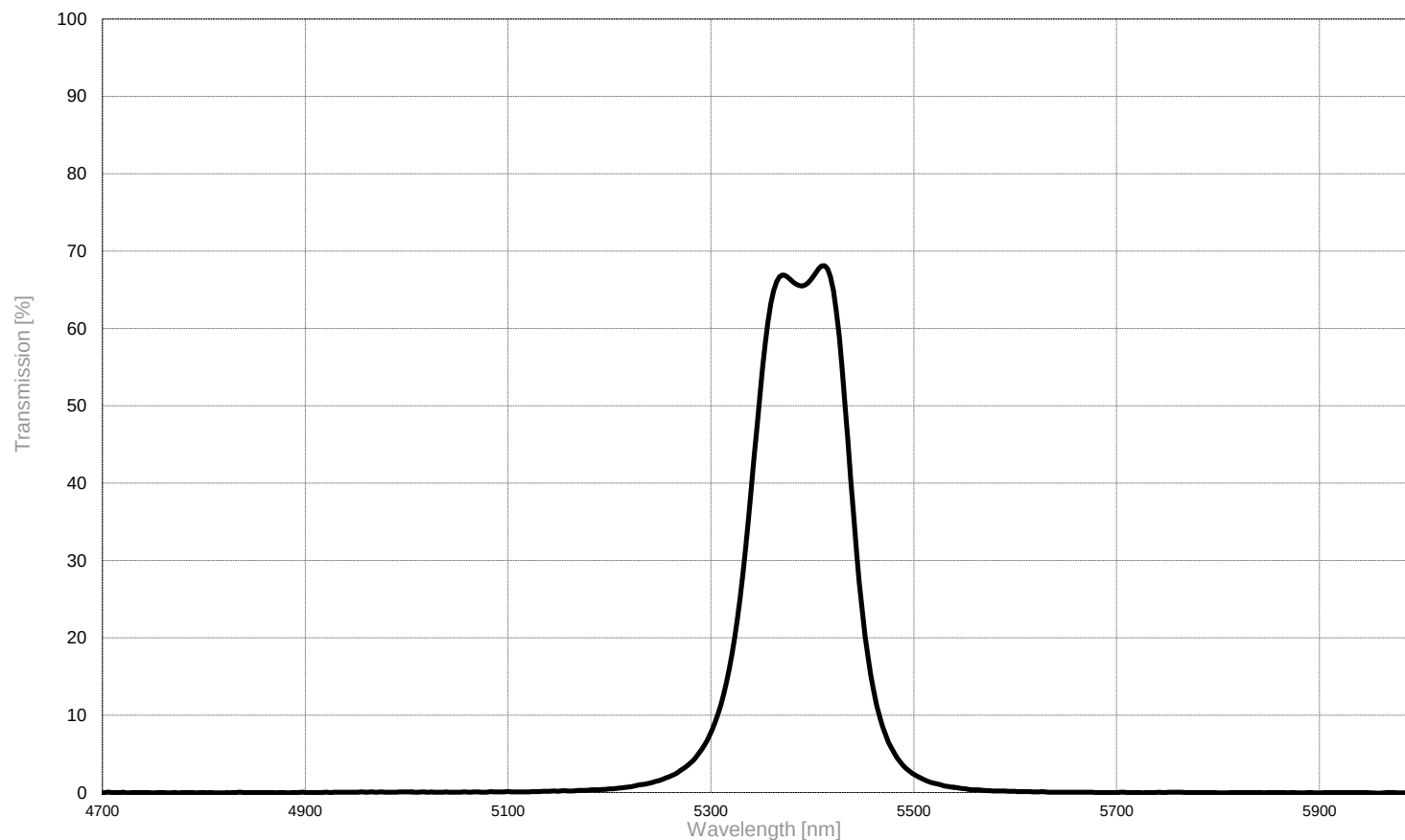
Tmin: 60 %

Blocking: 200 - 15000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 5388,92 nm...OK

HW = 105,62 nm...OK

Cuton 5 % = 5287,71 nm

Cutoff 5 % = 5481,13 nm

HP1 = 5336,11 nm

HP2 = 5441,73 nm

Tpeak = 68,11 %...OK

Tavg = 66,08 %

Slope 1 = 1,17 %

Slope 2 = 0,95 %

Spectrogon:

T nr: 16936

Ref: 713S03076

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.