

SPECTROGON

Optical filters • Coatings • Gratings

Date: 20-02-04

Operator:

Article:

Art no: 713M

BP-5275-215 nm Ø25.4x1.0 mm

Specifications:

CWL: 5275 ±50 nm

HW: 215 ±30 nm

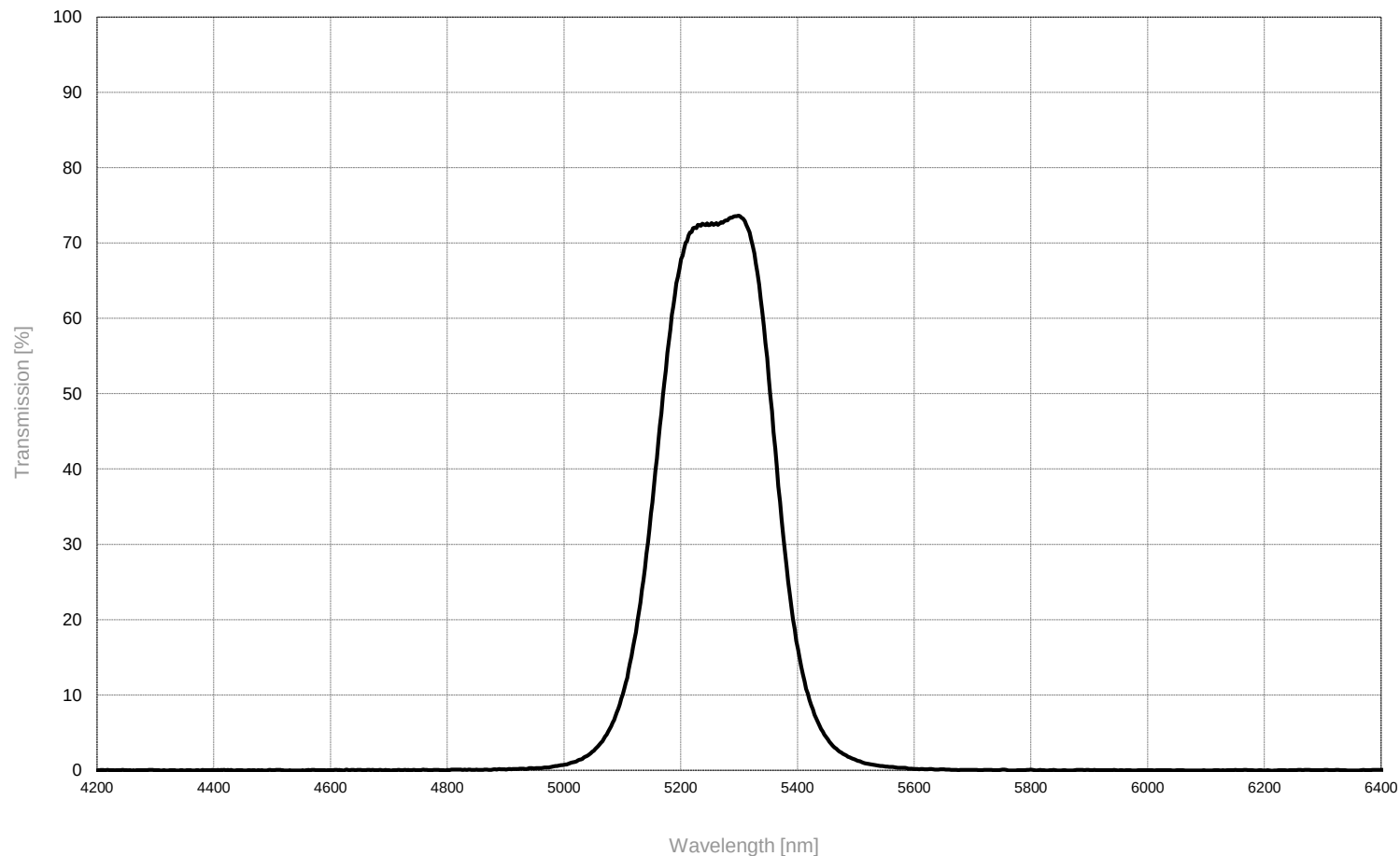
Tmin: 65 %

Blocking: 100 - 30000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 5260,77 nm...OK

HW = 215,6 nm...OK

Cuton 5 % = 5075,04 nm

Cutoff 5 % = 5444,3 nm

HP1 = 5152,97 nm

HP2 = 5368,57 nm

Tpeak = 73,64 %...OK

Tavg = 71,95 %

Slope 1 = 2,08 %

Slope 2 = 1,91 %

Spectrogon:

T nr: 52866

Order no:

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.