

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2018-05-30

Operator: ABO

Article:

Art no: 713.

BP-5290-600 nm Ø25.4x1.0 mm

Specifications:

CWL: 5290 ±60 nm

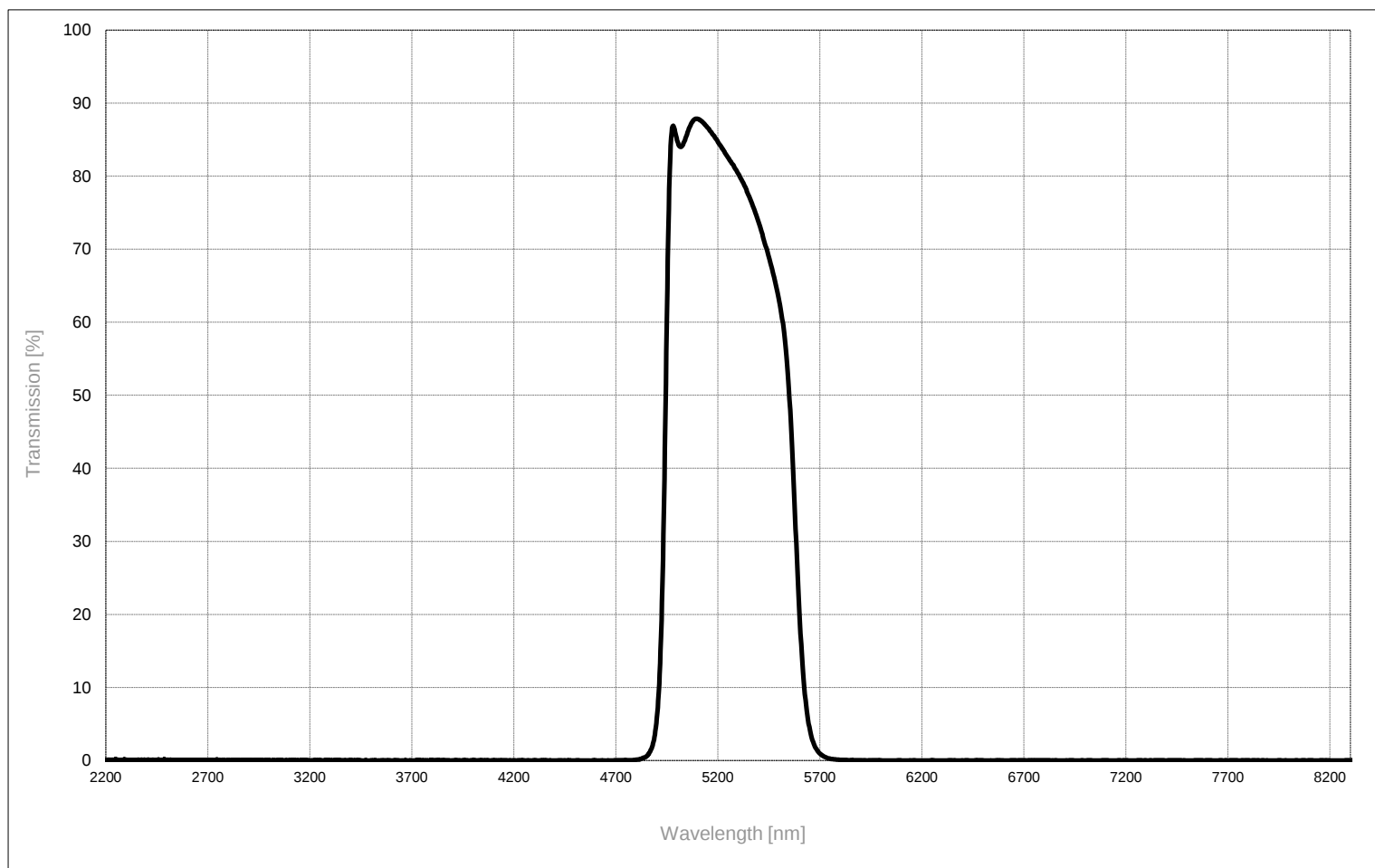
HW: 600 ±60 nm

Blocking: 190 - 11000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 5251,39 nm...OK

HW = 620,75 nm...OK

Cuton 5 % = 4897,99 nm

Cutoff 5 % = 5645,28 nm

HP1 = 4941,01 nm

HP2 = 5561,76 nm

Tpeak = 87,87 %

Tavg = 83,47 %

Slope 1 = 1,16 %

Slope 2 = 3,85 %

Spectrogon:

T nr: 43916

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.