

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2018-05-09

Operator: ABO

Article:

Art no: 713.

BP-5060-100 nm Ø25.4x0.5 mm

Specifications:

CWL: 5060 ±25 nm

HW: 100 ±15 nm

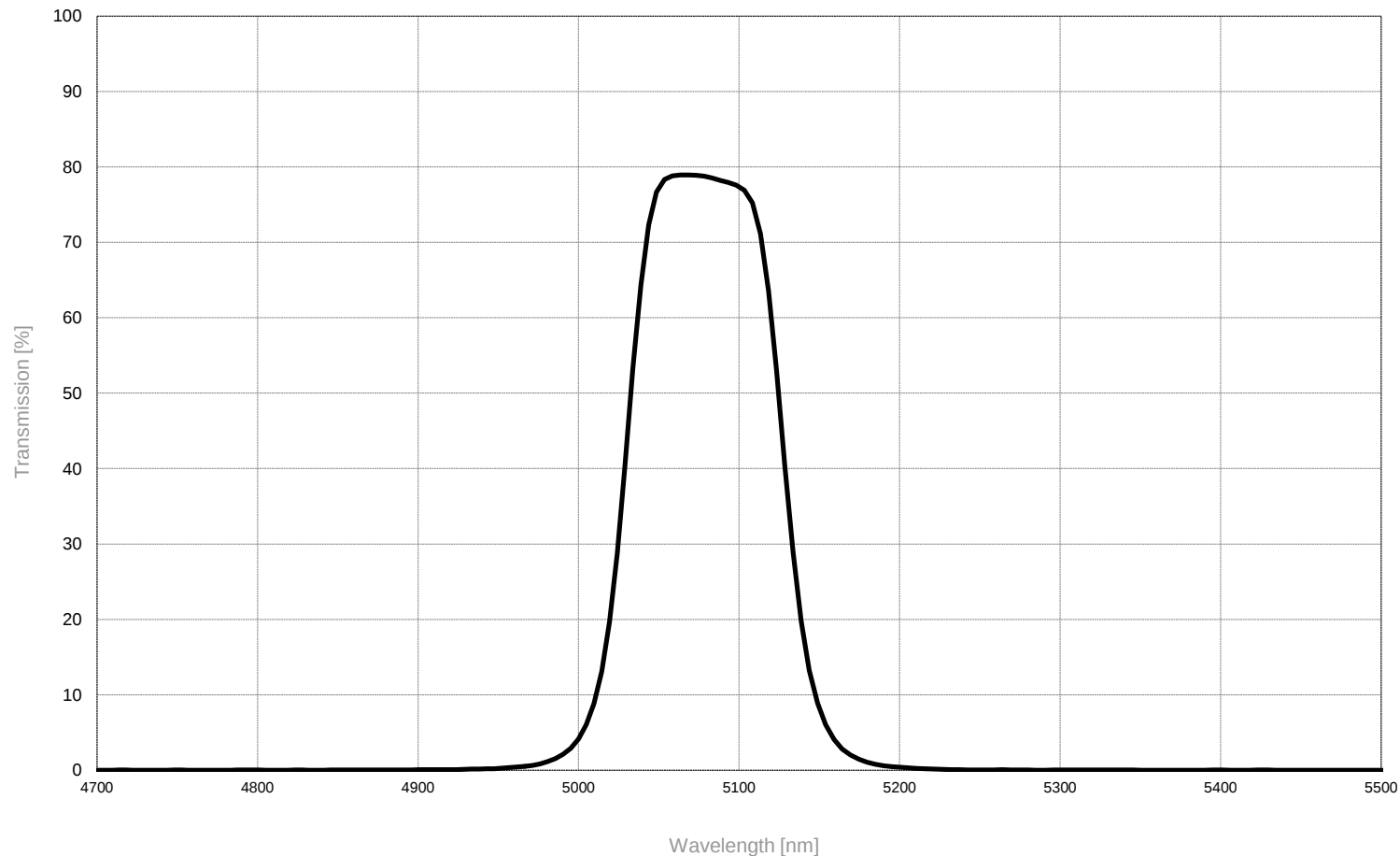
Tmin: 70 %

Blocking: 200 - 30000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 5078,76 nm...OK

HW = 100,37 nm...OK

Cuton 5 % = 5002,18 nm

Cutoff 5 % = 5156,63 nm

HP1 = 5028,58 nm

HP2 = 5128,94 nm

Tpeak = 78,95 %...OK

Tavg = 77,58 %

Slope 1 = 0,72 %

Slope 2 = 0,74 %

Spectrogon:

M nr: 44130

Ref: T26244

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.