

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2021-01-22

Operator: HPA

Article:

Art no: 713.

BP-3560-142 nm Ø25.4x1.0 mm

Specifications:

CWL: 3560 ±30 nm

HW: 142 ±30 nm

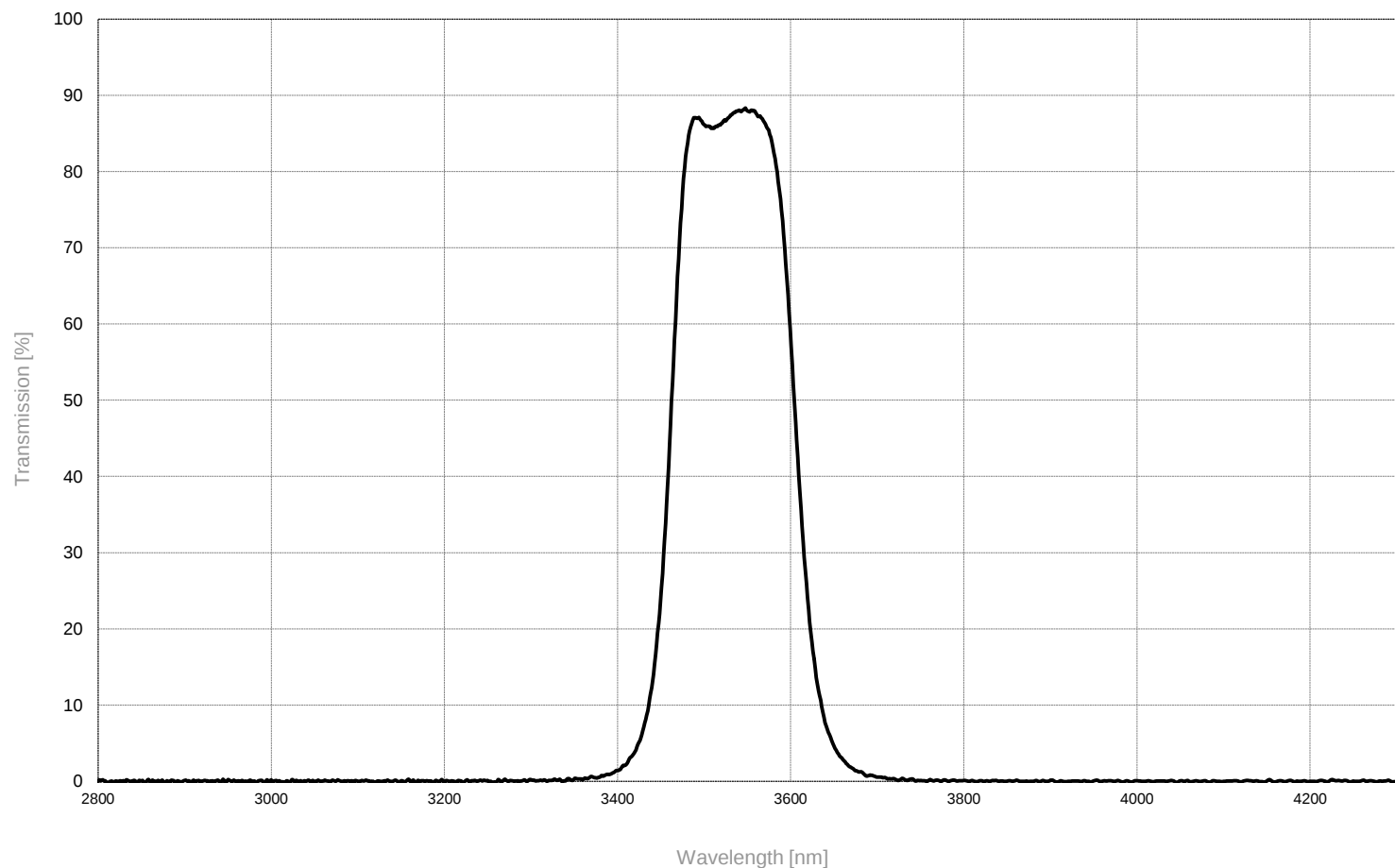
Tmin: 70 %

Blocking: 100 - 30000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 3533,66 nm...OK

HW = 147,19 nm...OK

Cuton 5 % = 3424,35 nm

Cutoff 5 % = 3648,66 nm

HP1 = 3460,07 nm

HP2 = 3607,26 nm

Tpeak = 88,34 %...OK

Tavg = 86,77 %

Slope 1 = 1,36 %

Slope 2 = 1,56 %

Spectrogon:

T nr: 57629

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.