

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2018-02-28

Operator: AV

Article:

Art no: 713M10141

BP-3580-170 nm Ø25.4x1.0 mm

Specifications:

CWL: 3580 ±30 nm

HW: 170 ±10 nm

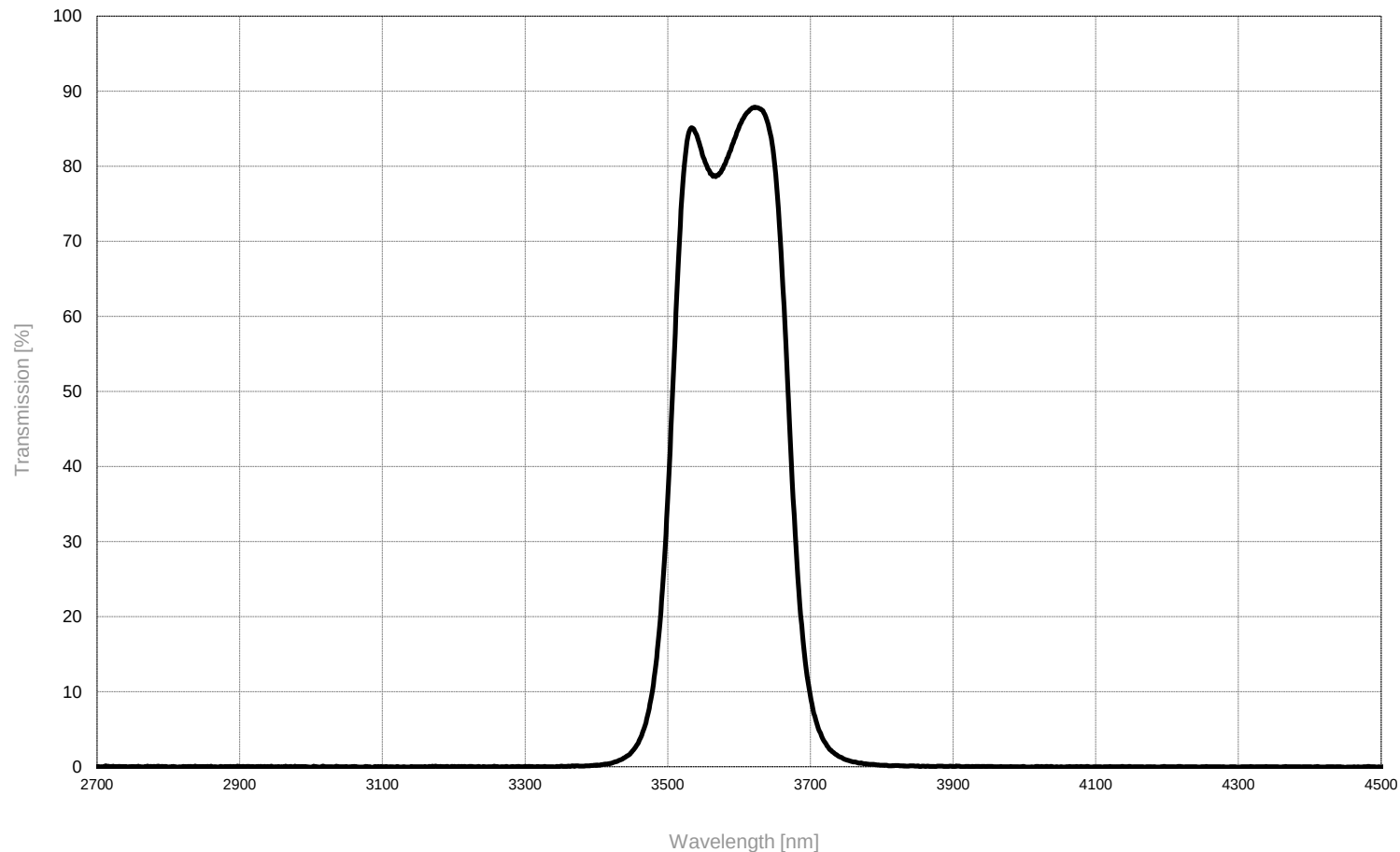
Tmin: 60 %

Blocking: 100 - 30000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 3587,88 nm...OK

HW = 167,51 nm...OK

Cuton 5 % = 3466,47 nm

Cutoff 5 % = 3711,57 nm

HP1 = 3504,12 nm

HP2 = 3671,63 nm

Tpeak = 87,86 %...OK

Tavg = 83,63 %

Slope 1 = 1,42 %

Slope 2 = 1,47 %

Spectrogon:

Ref: T38188

713S05518

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.