

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2018-10-24

Operator: DH

Article:

Art no: 713M

NB-3720-095 nm Ø25.4x0.5 mm

Specifications:

CWL: 3720 ±30 nm

HW: 95 ±10 nm

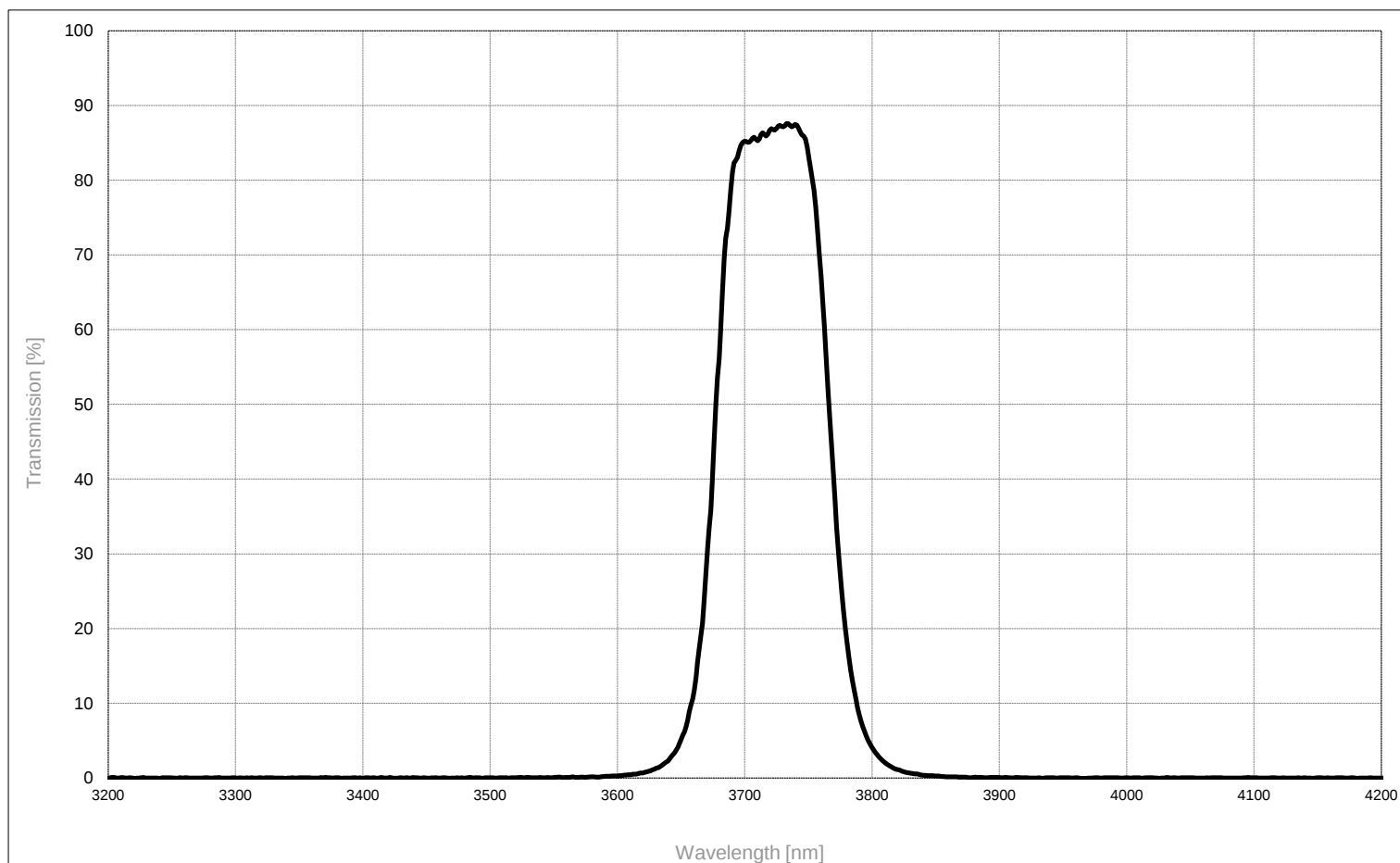
Tmin: 70 %

Blocking: 200 - 30000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 3722,01 nm...OK

HW = 92,81 nm...OK

Cuton 5 % = 3649,63 nm

Cutoff 5 % = 3797,1 nm

HP1 = 3675,6 nm

HP2 = 3768,41 nm

Tpeak = 87,59 %...OK

Tavg = 85,81 %

Slope 1 = 0,93 %

Slope 2 = 1,03 %

Spectrogon:

M nr: 46899

Ref: 713S056666

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.