

SPECTROGON

Optical filters • Coatings • Gratings

Date: 18-11-27

Operator:

Article:

Art no: 713M

BP-3715-086 nm Ø25.4x0.5 mm

Specifications:

CWL: 3705 ±30 nm

HW: 86 ±10 nm

Tmin: 70 %

Blocking: 200 - 14000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg

Measured values:

CWL = 3702,2 nm...OK

HW = 91,28 nm...OK

Cuton 5 % = 3630,77 nm

Cutoff 5 % = 3776,01 nm

HP1 = 3656,56 nm

HP2 = 3747,84 nm

Tpeak = 90,09 %...OK

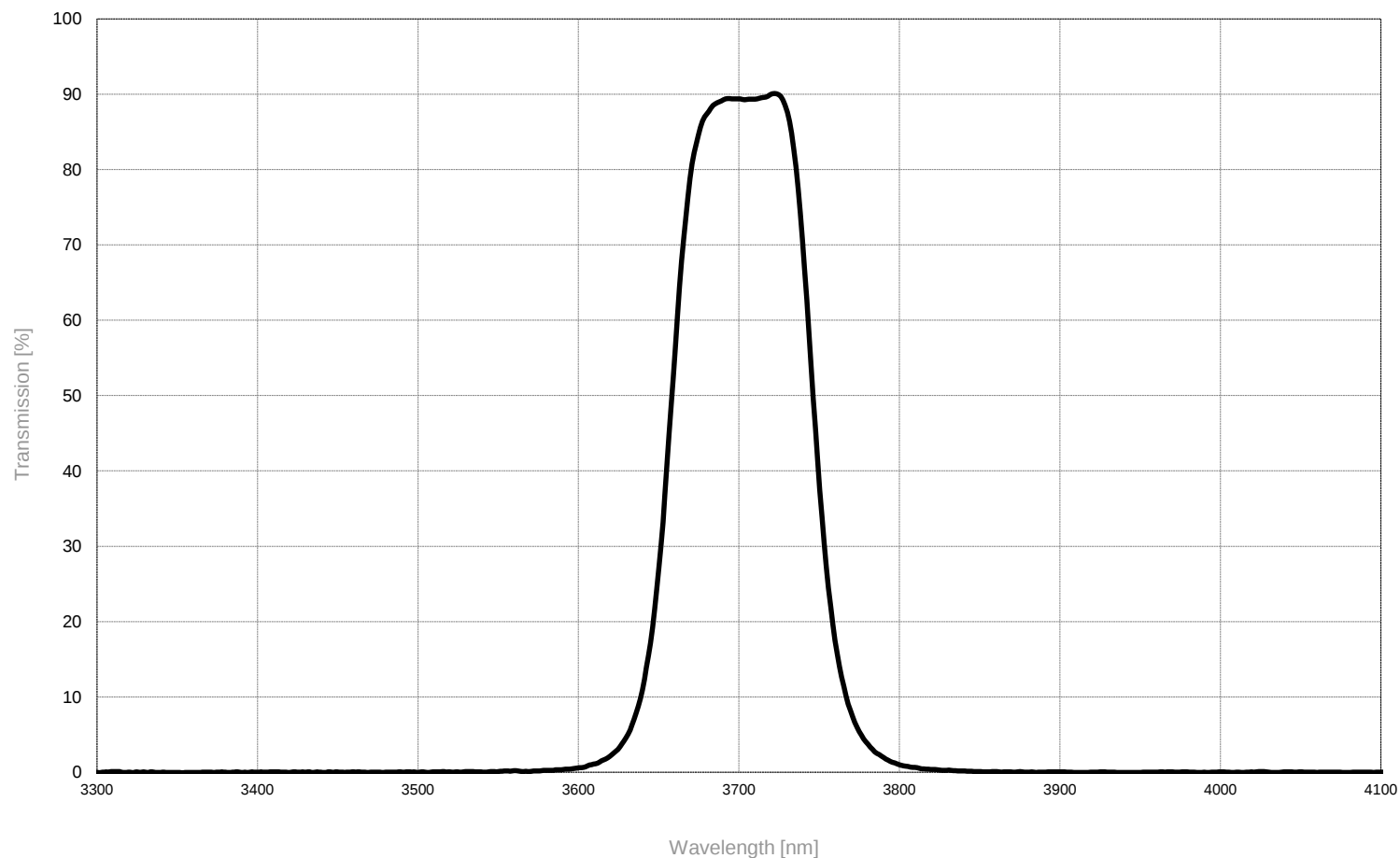
Tavg = 88,74 %

Slope 1 = 0,96 %

Slope 2 = 0,99 %

Spectrogon:

Ref:713S05658



Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.