

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2020-11-03

Operator: DG

Article:

Art no: 713M

BBP-7000-8750c nm Ø25.4x1.0 mm

Specifications:

Cuton 5 %: 7000 ±100 nm

Cutoff 5 %: 8750 ±200 nm

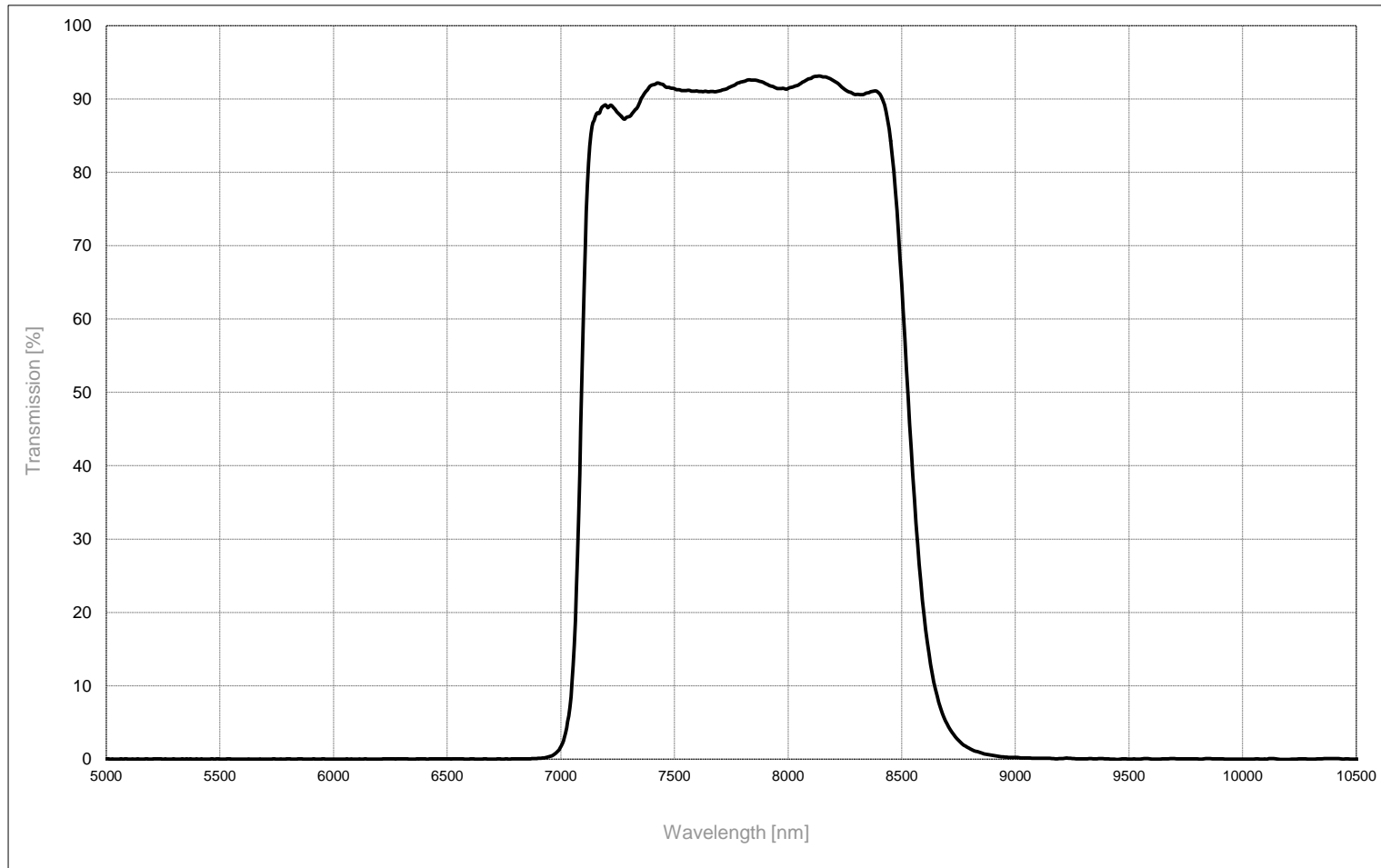
Tavg: >80 %

Blocking: 100 - 12000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

Cuton 5 % = 7029,76 nm...OK

Cutoff 5 % = 8696,12 nm...OK

HP1 = 7088,99 nm

HP2 = 8533,28 nm

Tavg = 91,64 %...OK

Slope 1 = 1,16 %

Slope 2 = 2,55 %

Spectrogon:

M nr: 58538

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.