

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2021-01-26

Operator: DG

Article:

Art no: 713M

BBP-3500-5000 nm Ø25.4x0.5 mm

Specifications:

HP1: 3500 ±100 nm

HP2: 5000 ±100 nm

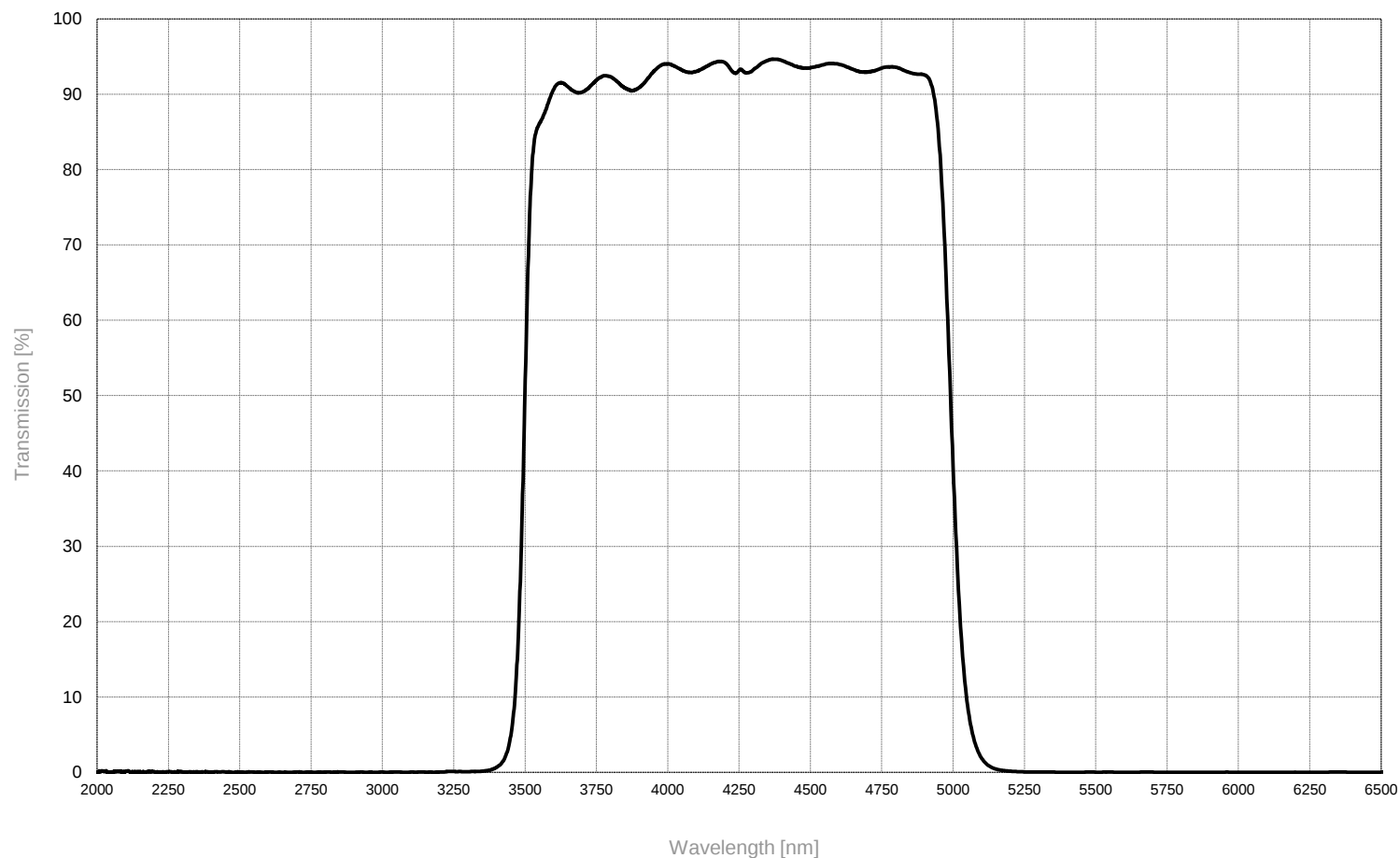
Tavg: >70 %

Blocking: 100 - 10500 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

Cuton 5 % = 3450,48 nm

Cutoff 5 % = 5068,94 nm

HP1 = 3498 nm...OK

HP2 = 4993,41 nm...OK

Tavg = 92,93 %...OK

Slope 1 = 1,92 %

Slope 2 = 2,12 %

Spectrogon:

M nr: 59783

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.