

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2021-01-13

Operator: HPA

Article:

Art no: 713M

BBP-1500-4200 nm Ø25.4x1.0 mm

Specifications:

HP1: 1500 ±100 nm

HP2: 4200 ±100 nm

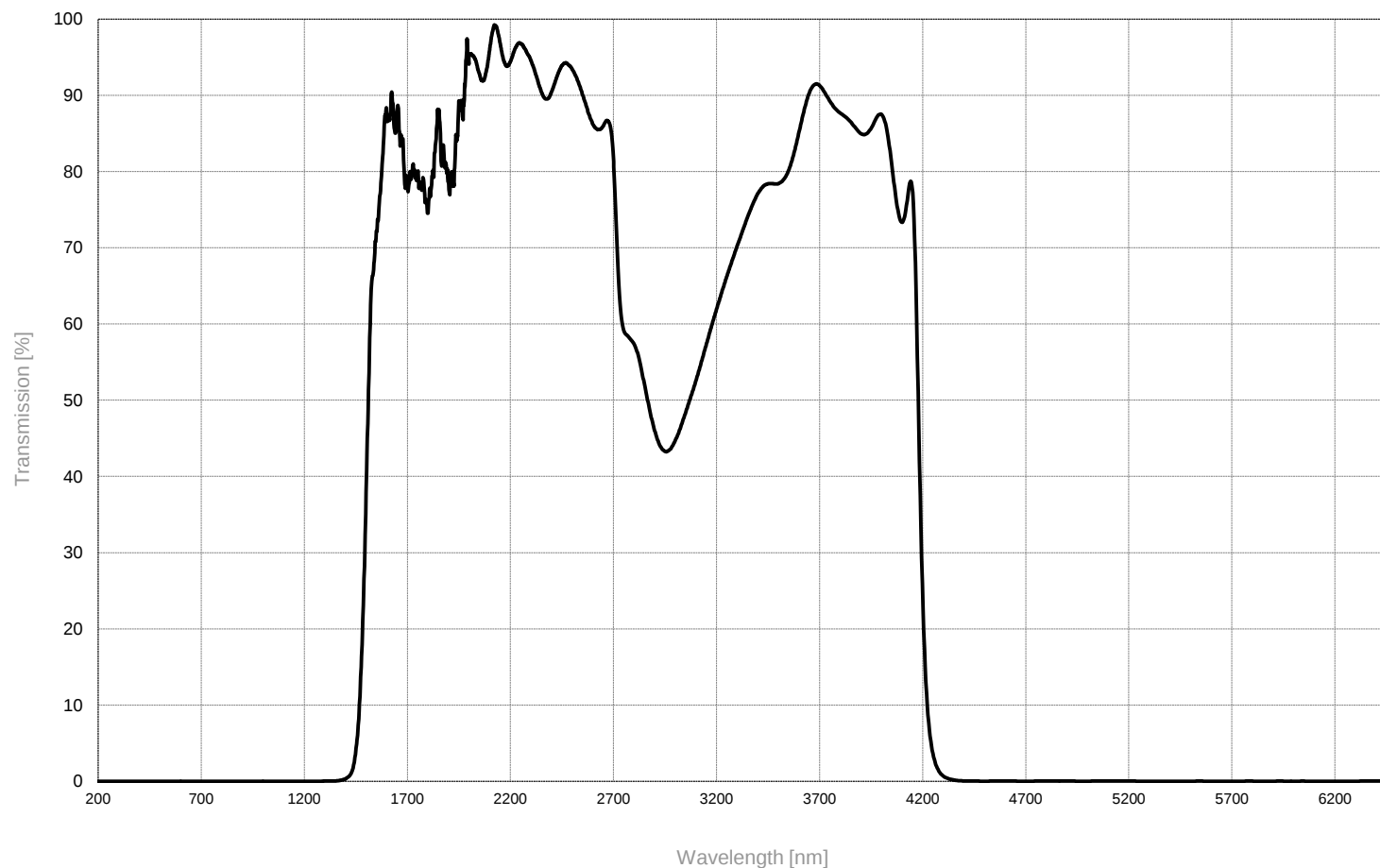
Tavg:>80 %

Blocking: 100 - 6500 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

Cuton 5 % = 1454,38 nm

Cutoff 5 % = 4240,83 nm

HP1 = 1510,68 nm...OK

HP2 = 4179,12 nm...OK

Tavg = 80,56 %...OK

Slope 1 = 7,6 %

Slope 2 = 4,54 %

Spectrogon:

M nr: 59560

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.