

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2/24/2022

Operator:

Article: 713M

BBP-4000-5000 nm Ø25.4x1.0 mm

Specifications:

HP1: 4000 ±100 nm

HP2: 5000 ±150 nm

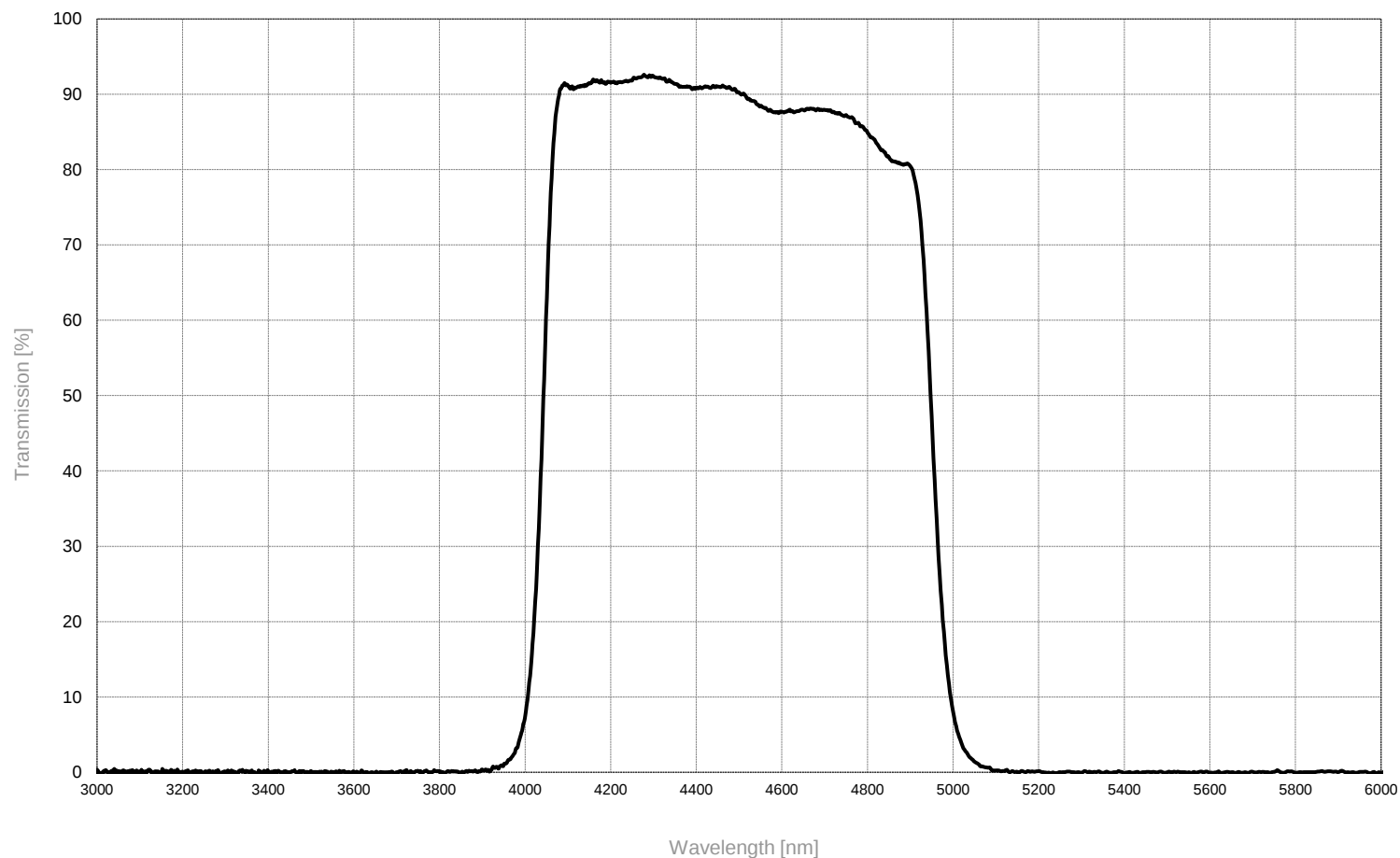
Tavg: 80 %

Blocking: 30000 nm

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

Cuton 5 % = 3989.99 nm

Cutoff 5 % = 5012.45 nm

HP1 = 4040.94 nm...OK

HP2 = 4950.63 nm...OK

Tavg = 89.67 %...OK

Slope 1 = 1.68 %

Slope 2 = 1.83 %

Spectrogon:

T nr: 65641

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.