

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2021-01-07

Operator: BL

Article:

Art no: 713.

BBP-3400-4000 nm Ø25.4x0.55 mm

Specifications:

HP1: 3400 ±100 nm

HP2: 4000 ±100 nm

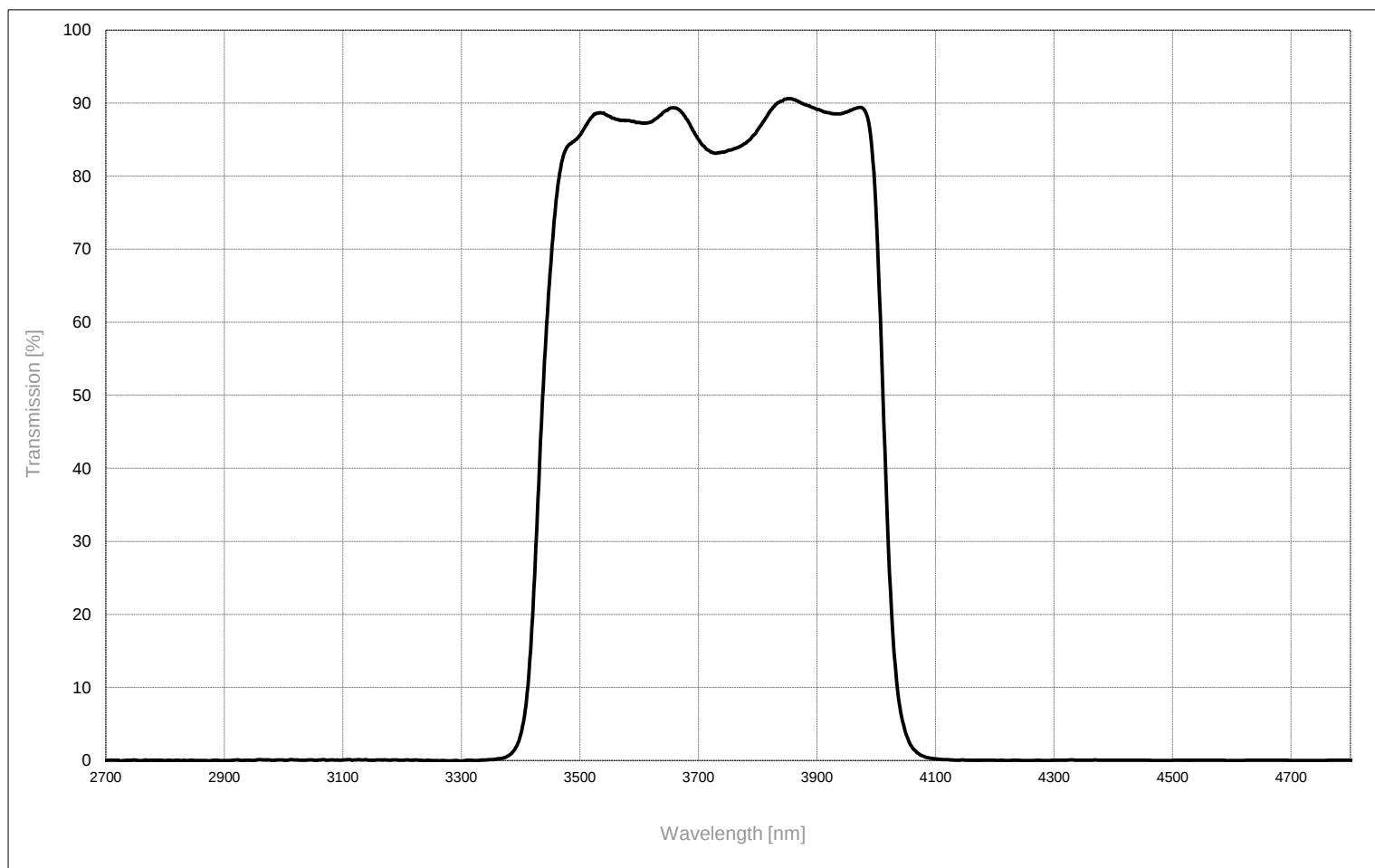
Tavg: > 80 %

Blocking: 100 - 18000 nm

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

Cuton 5 % = 3403,99 nm

Cutoff 5 % = 4045,58 nm

HP1 = 3434,56 nm...OK

HP2 = 4013,33 nm...OK

Tavg = 87,46 %...OK

Slope 1 = 1,48 %

Slope 2 = 1,11 %

Spectrogon:

T nr: 24707

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.