

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2020-05-19

Operator: JNY

Article:

Art no: 713M

BBP-8250-8760 nm Ø25.4x1.0 mm

Specifications:

HP1: 8250 ±50 nm

HP2: 8760 ±50 nm

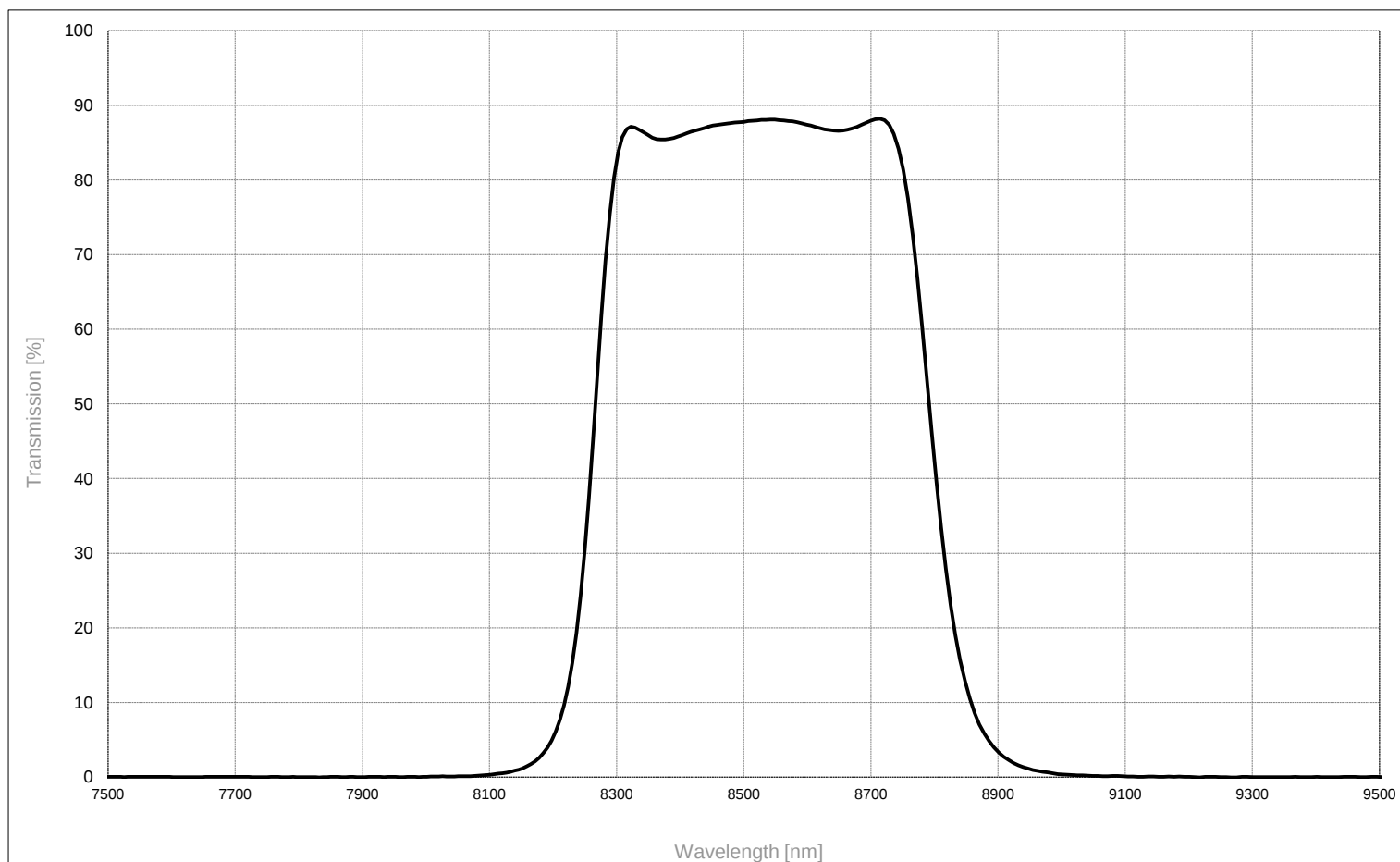
Tavg: > 70 %

Blocking: 200 - 12000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

Cuton 5 % = 8198,12 nm

Cutoff 5 % = 8884,68 nm

HP1 = 8261,95 nm...OK

HP2 = 8797,93 nm...OK

Tavg = 87,1 %...OK

Slope 1 = 1,04 %

Slope 2 = 1,33 %

Spectrogon:

M nr: 55927

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.