

SPECTROGON

Optical filters • Coatings • Gratings

Date: 19-01-22

Operator:

Article:

Art no: 713M

BBP-7950-9300 nm Ø25.4x1.0 mm

Specifications:

HP1: 7950 ±150 nm

HP2: 9300 ±150 nm

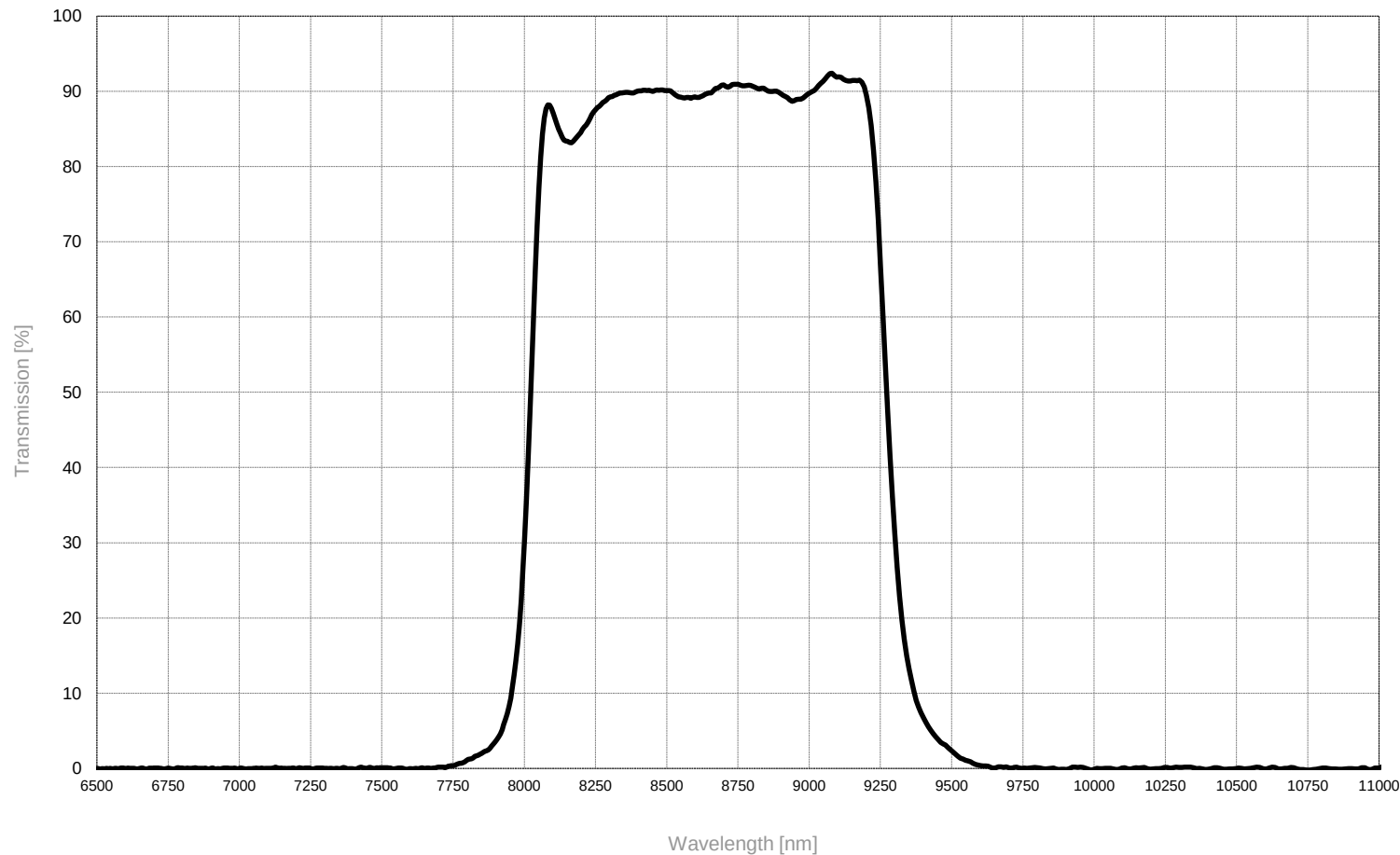
Tavg: > 60 %

Blocking: 100 - 19000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

Cuton 5 % = 7920,56 nm

Cutoff 5 % = 9427,88 nm

HP1 = 8017,51 nm...OK

HP2 = 9279,38 nm...OK

Tavg = 89,5 %...OK

Slope 1 = 1,57 %

Slope 2 = 2,03 %

Spectrogon:

Ref:713S05597

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.