

SPECTROGON

Optical filters • Coatings • Gratings

Date: 19-08-06

Operator:

Article:

Art no: 713M

BBP-5050-5675c nm Ø25.4x0.5 mm F1

Specifications:

Cuton 5 %: 5050 ±100 nm

Cutoff 5 %: 5675 ±100 nm

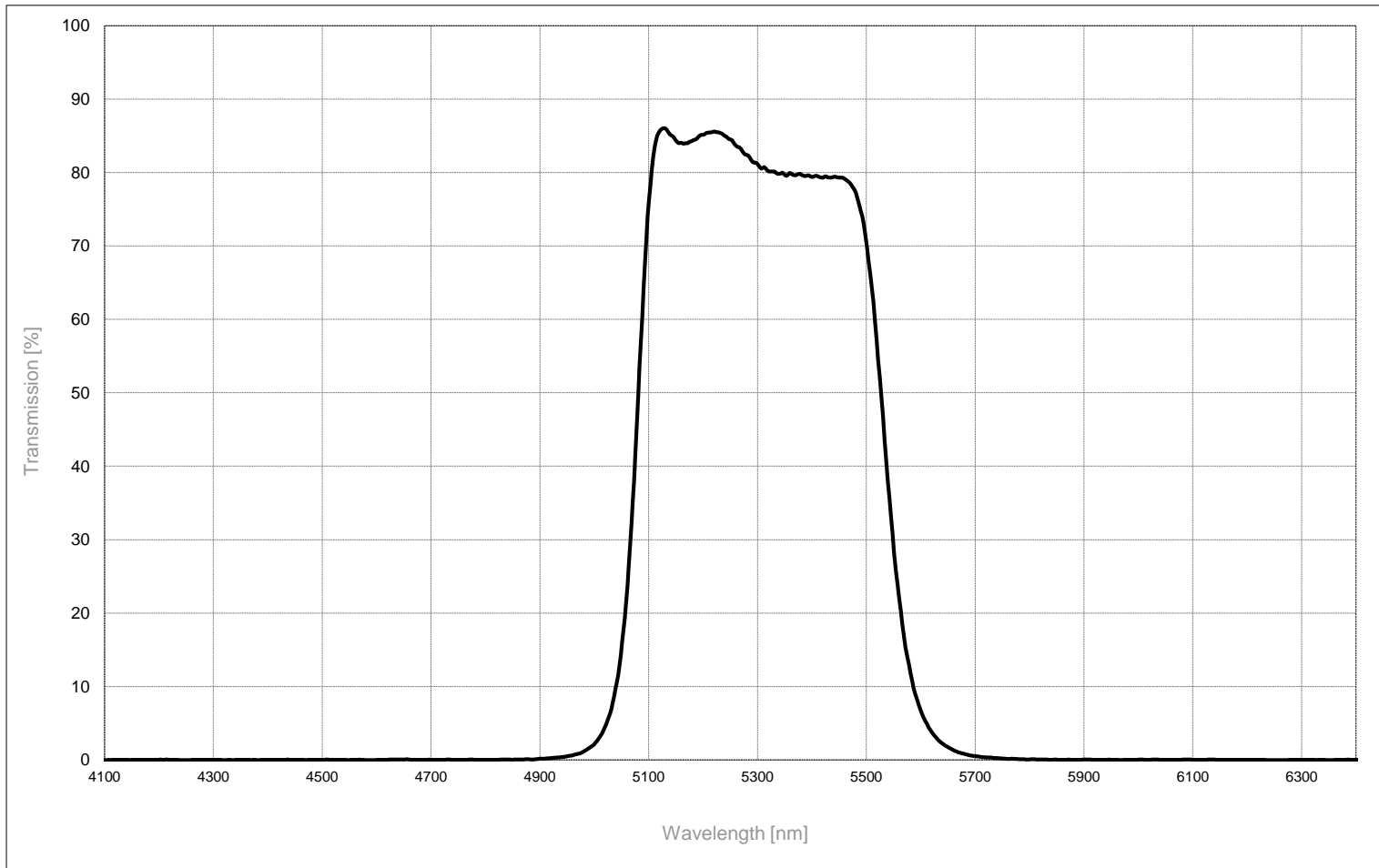
Tavg: >70 %

Blocking: 190 - 30000 nm

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

Cuton 5 % = 5022,49 nm...OK

Cutoff 5 % = 5610,49 nm...OK

HP1 = 5075,28 nm

HP2 = 5536,15 nm

Tavg = 82,1 %...OK

Slope 1 = 1,4 %

Slope 2 = 1,96 %

Spectrogon:

Ref No.: 713S00160

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.