

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2021-02-02

Operator: EBO

Article:

Art no: 713M

BBP-5030-5730c nm \varnothing 25.4x0.5 mm

Specifications:

Cuton 5 %: 5030 \pm 75 nm

Cutoff 5 %: 5730 \pm 75 nm

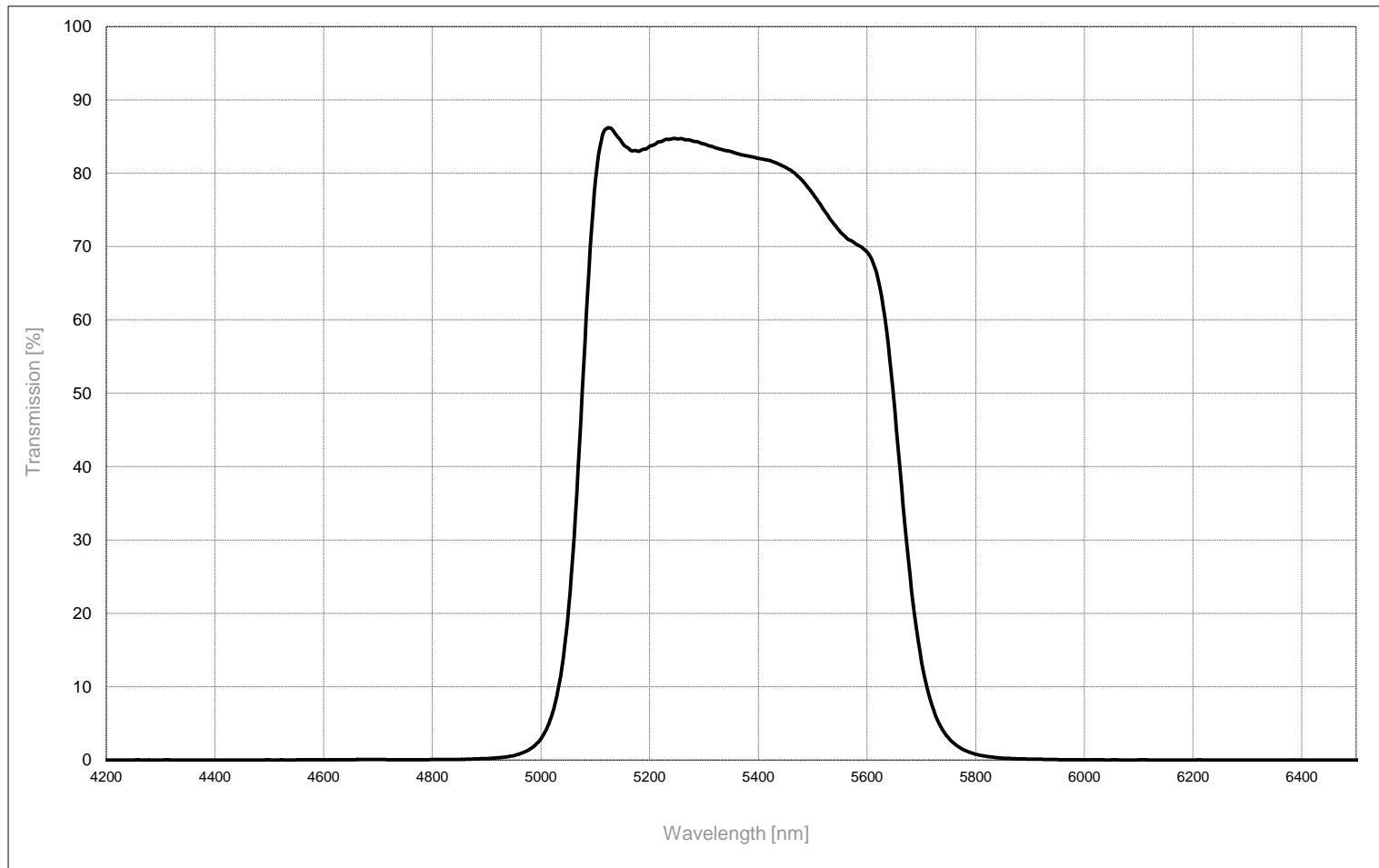
Tavg: >70 %

Blocking: 200 - 30000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

Cuton 5 % = 5014,78 nm...OK

Cutoff 5 % = 5732,59 nm...OK

HP1 = 5070,95 nm

HP2 = 5656,58 nm

Tavg = 81,81 %...OK

Slope 1 = 1,48 %

Slope 2 = 2,3 %

Spectrogon:

M nr: 59907

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.