

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2016-09-30

Operator: UN

Article:

Art no: 713M

BBP-5120-5765c nm Ø25.4x1.0 mm

Specifications:

Cuton 5 %: 5120 ±100 nm

Cutoff 5 %: 5765 ±100 nm

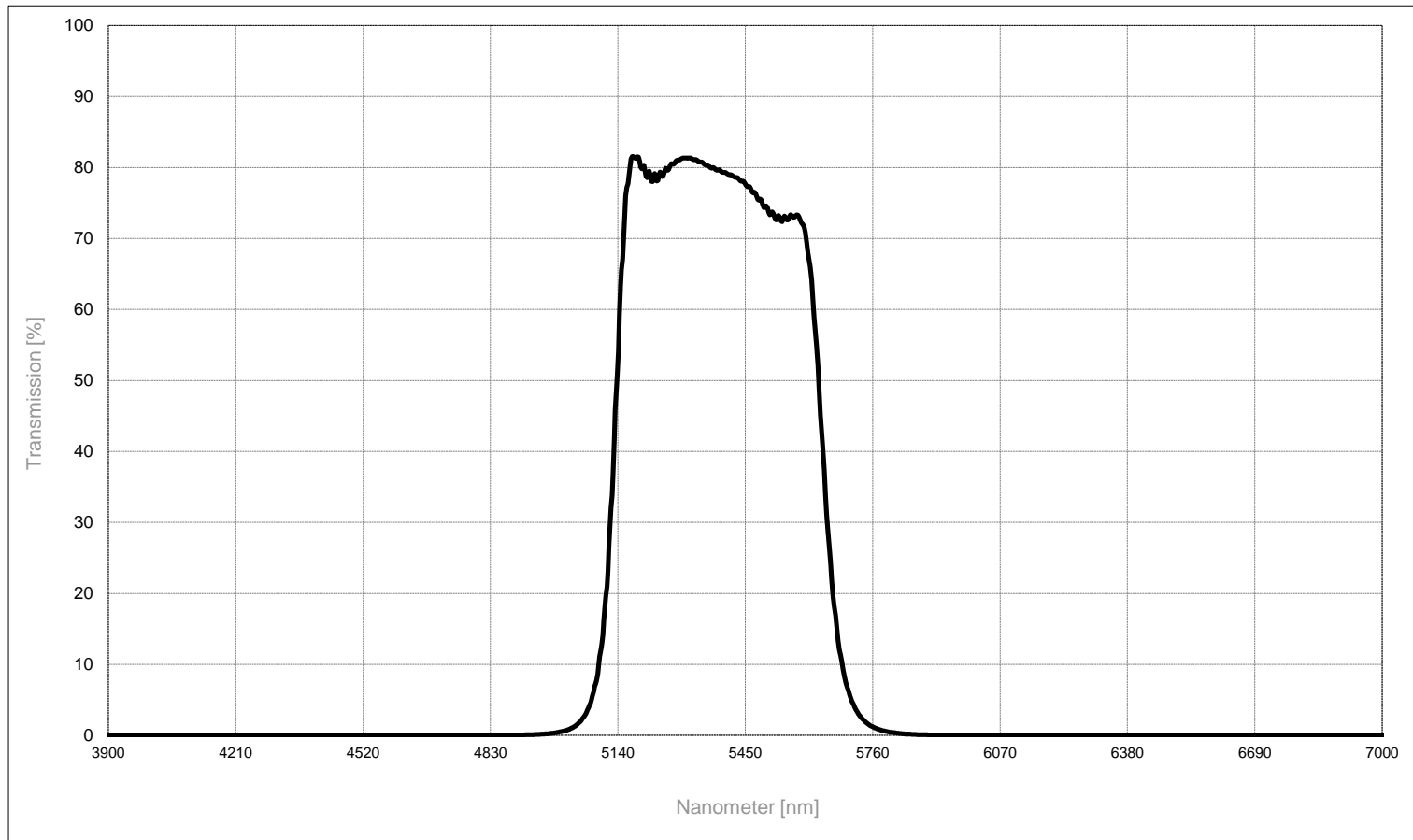
Tavg: > 70 %

Blocking: 190 - 8500 nm

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

Cuton 5 % = 5075,57 nm...OK

Cutoff 5 % = 5708,44 nm...OK

HP1 = 5129,7 nm

HP2 = 5640,24 nm

Tavg = 78,24 %

Slope 1 = 1,42 %

Slope 2 = 1,76 %

Data collection range: 1282 - 27005 nm

Spectrogon:

M nr: 34577

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.