

SPECTROGON

Optical filters • Coatings • Gratings

Date: 19-04-30

Operator:

Article:

Art no: 713M

BBP-3485-5200c nm Ø25.4x1.0 mm

Specifications:

Cuton 5 %: 3485 ±100 nm

Cutoff 5 %: 5200 ±125 nm

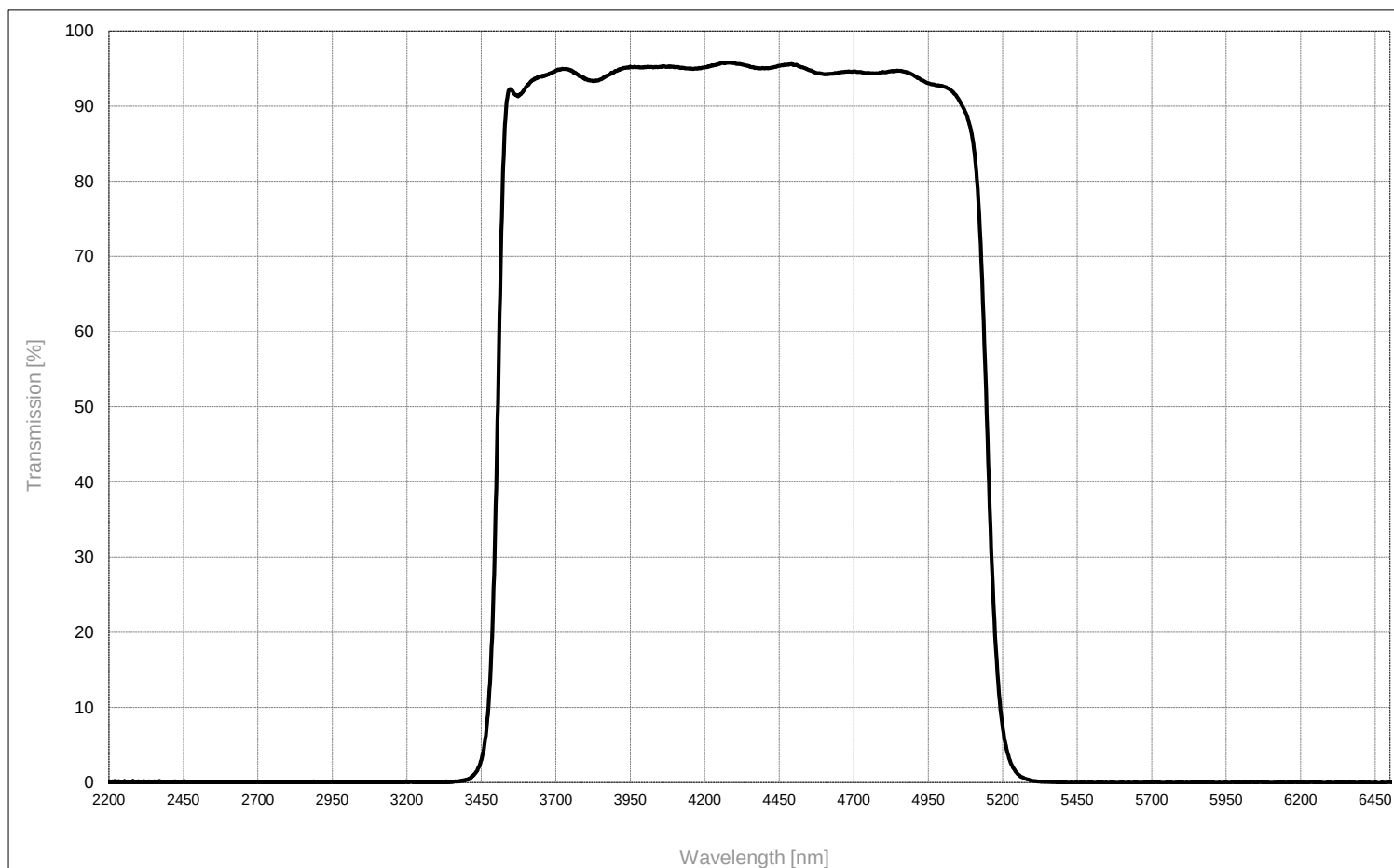
Tavg: > 80 %

Blocking: 1000 - 6000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

Cuton 5 % = 3460,21 nm

Cutoff 5 % = 5210,13 nm

HP1 = 3504,14 nm

HP2 = 5147,61 nm

Tavg = 94,8 %

Slope 1 = 1,69 %

Slope 2 = 1,77 %

Tmin range 3661 - 4924 nm = 93,33 %

Tmax range 3661 - 4924 nm = 95,81 %

Tavg range 3661 - 4924 nm = 94,8 %

Spectrogon:

T nr: 46615

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.