

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2019-08-27

Operator: PR

Article:

Art no: 713M

BP-4660-180 nm Ø25.4x0.5 mm

Specifications:

CWL: 4660 ±40 nm

HW: 180 ±20 nm

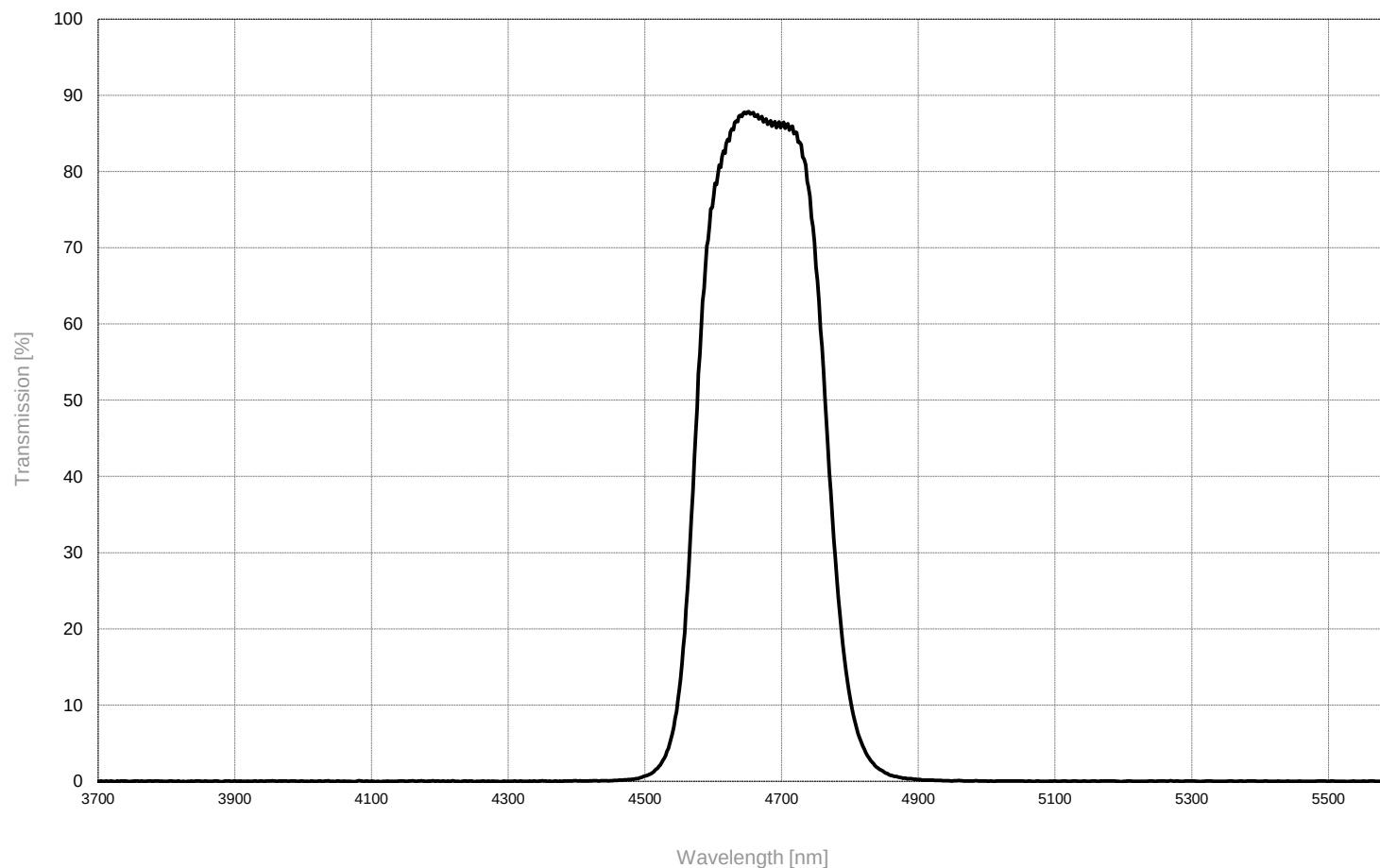
Tmin: 60 %

Blocking: 200 - 11000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 4670,52 nm...OK

HW = 194,68 nm...OK

Cuton 5 % = 4536,52 nm

Cutoff 5 % = 4816,87 nm

HP1 = 4573,18 nm

HP2 = 4767,85 nm

Tpeak = 87,88 %...OK

Tavg = 85,57 %

Slope 1 = 1,18 %

Slope 2 = 1,44 %

Spectrogon:

M nr: 51623

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.