

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2024-02-02

Operator:

Article:

Art no: 713M

BP-6600-320 nm 25.4x1.0 mm

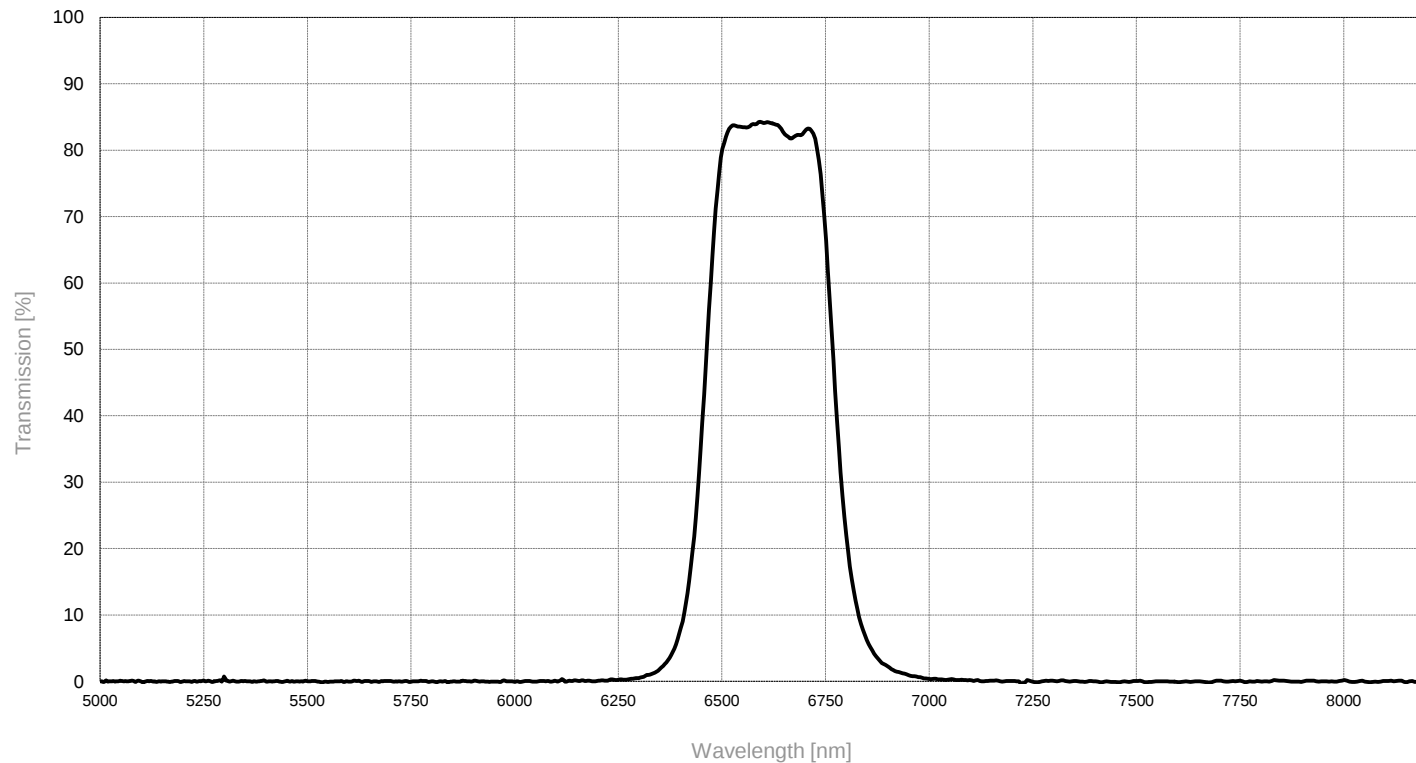
Specifications:

CWL: 6600 $\pm$ 50 nm

HW: 320 $\pm$ 30 nm

Blocking: 200 — 10500 nm (0,1 %)

T high min 60 %



Measured values:

CWL = 6615,38 nm...OK

HW = 318,86 nm...OK

Cuton 5 % = 6385,63 nm

Cutoff 5 % = 6859,88 nm

HP1 = 6455,95 nm

HP2 = 6774,81 nm

Tpeak = 84,29 %

Tavg = 83,21 %

Slope 1 = 1,47 %

Slope 2 = 1,63 %

Transmittance:

T high min 6508 — 6723 nm = 84,29 %...OK

Measurement conditions:

Temperature: 296 K AOI: 0 °

Spectrogon:

T nr: 72052

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.