

SPECTROGON

Optical filters • Coatings • Gratings

Date: 18-12-03

Operator:

Article:

Art no: 713M

BP-10800-390 nm Ø25.4x1.0 mm

Specifications:

CWL: 10800 ±100 nm

nm HW: 390 ±100 nm

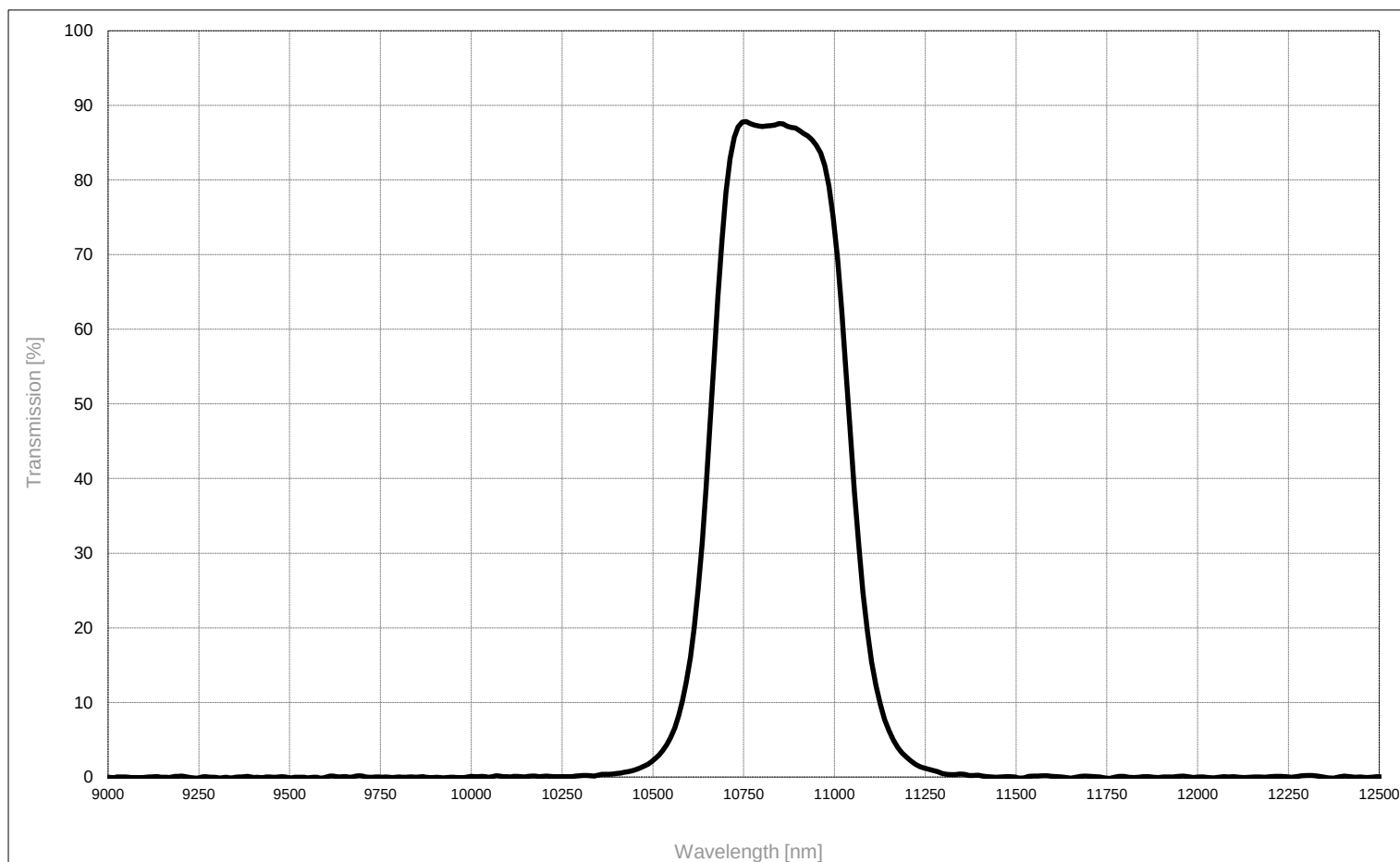
Tmin: 70 %

Blocking: 100 - 15000 nm (OD 4)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 10850,11 nm...OK

HW = 393,61 nm...OK

Cuton 5 % = 10545,88 nm

Cutoff 5 % = 11161,52 nm

HP1 = 10653,3 nm

HP2 = 11046,91 nm

Tpeak = 87,83 %...OK

Tavg = 86,38 %

Slope 1 = 1,33 %

Slope 2 = 1,41 %

Spectrogon:

Ref:713S05707

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.