

SPECTROGON

Optical filters • Coatings • Gratings

Date: 19-11-27

Operator: JLI

Article:

Art no: 713M

BP-12285-1000 nm Ø25.4x0.5 mm

Specifications:

CWL: 12285 ±100 nm

HW: 1000 ±150 nm

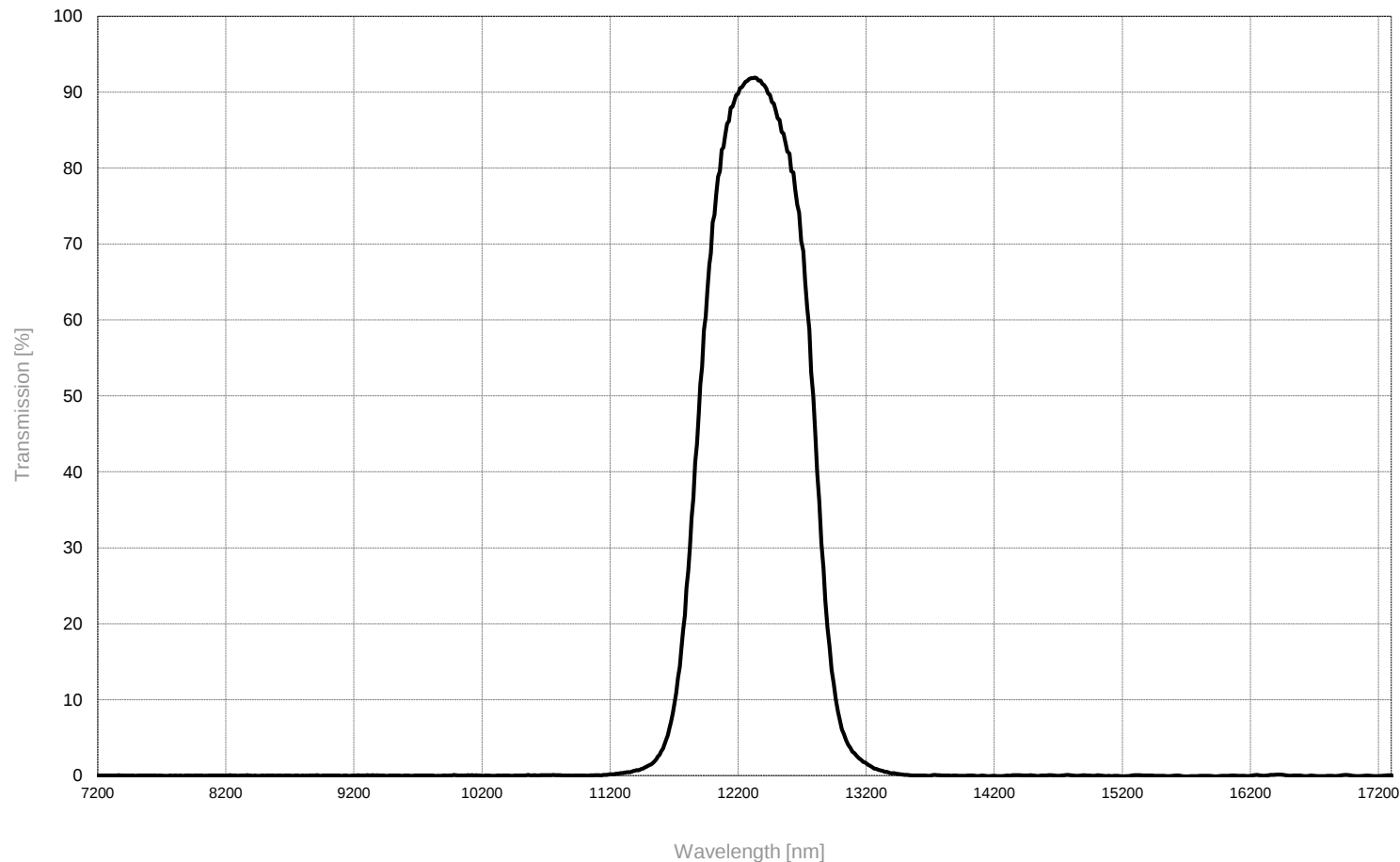
Tmin: 70 %

Blocking: 200 - 17000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 12342,42 nm...OK

HW = 912,73 nm...OK

Cuton 5 % = 11644,12 nm

Cutoff 5 % = 13036,51 nm

HP1 = 11886,06 nm

HP2 = 12798,79 nm

Tpeak = 91,94 %...OK

Tavg = 88,37 %

Slope 1 = 3,06 %

Slope 2 = 2,82 %

Spectrogon:

M nr: 53191

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.