

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2021-05-27

Operator:

Article:

Art no: 713M

BP-10730-1150 nm Ø25.4x1.0 mm

Specifications:

CWL: 10730 ±100 nm

HW: 1150 ±75 nm

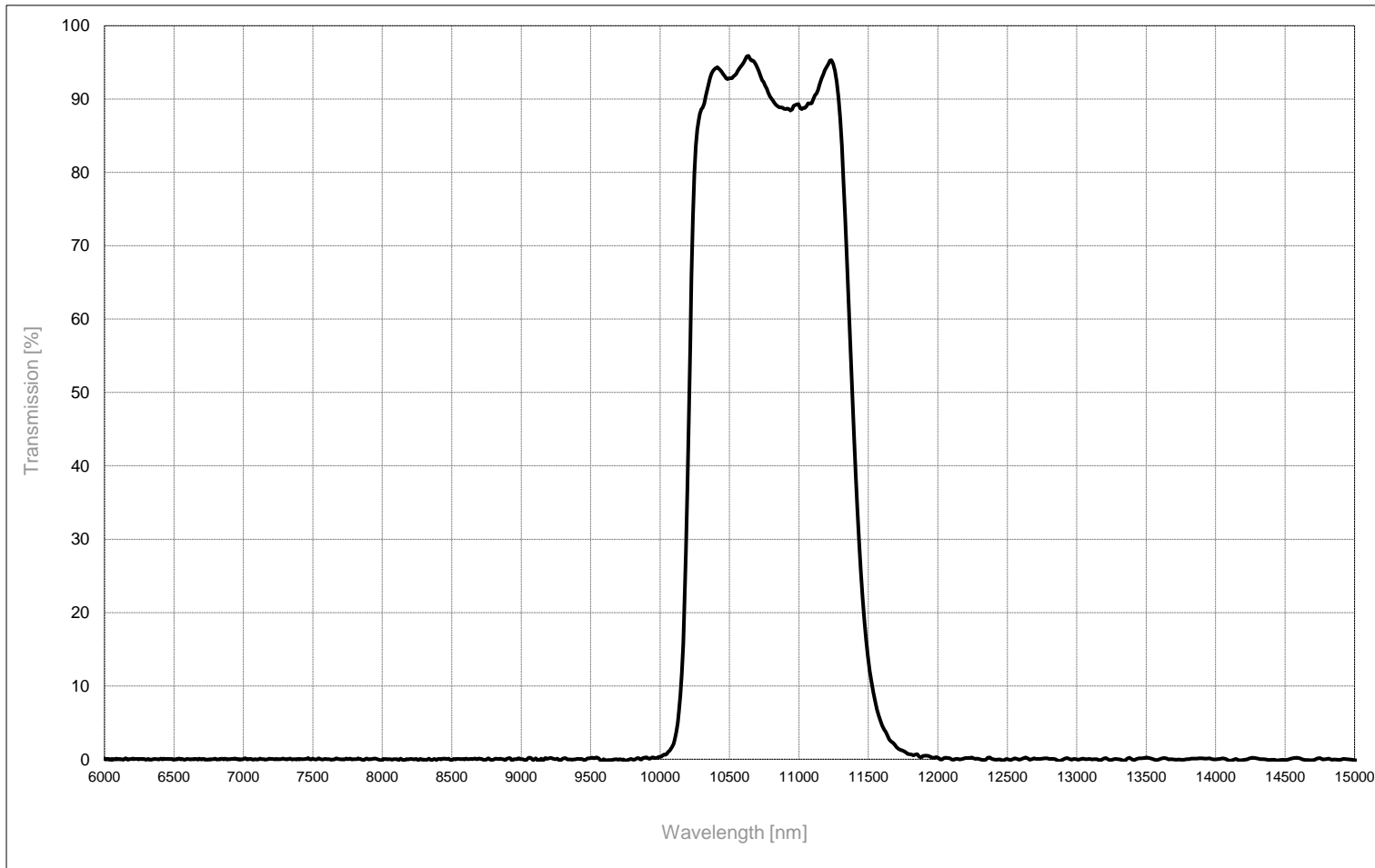
Tmin: 75 %

Blocking: 100 - 16000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 10798,22 nm...OK

HW = 1180,13 nm...OK

Cuton 5 % = 10127,29 nm

Cutoff 5 % = 11591,81 nm

HP1 = 10208,15 nm

HP2 = 11388,28 nm

T_{peak} = 95,9 %...OK

T_{avg} = 91,94 %

Slope 1 = 1,12 %

Slope 2 = 2,34 %

Spectrogon:

T nr: 57839

Calibration traceable to NIST.
Spectrogon products conform in all aspects with the RoHS Directive.

Kokyo

株式会社 光響

Email : info@symphotony.com
Web : <https://www.symphotony.com/>