

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2018-11-15

Operator: EBO

Article:

Art no: 712M

BP-0907-055 nm Ø25.4x1.5 mm

Specifications:

CWL: 907 ±5 nm

HW: 55 ±5 nm

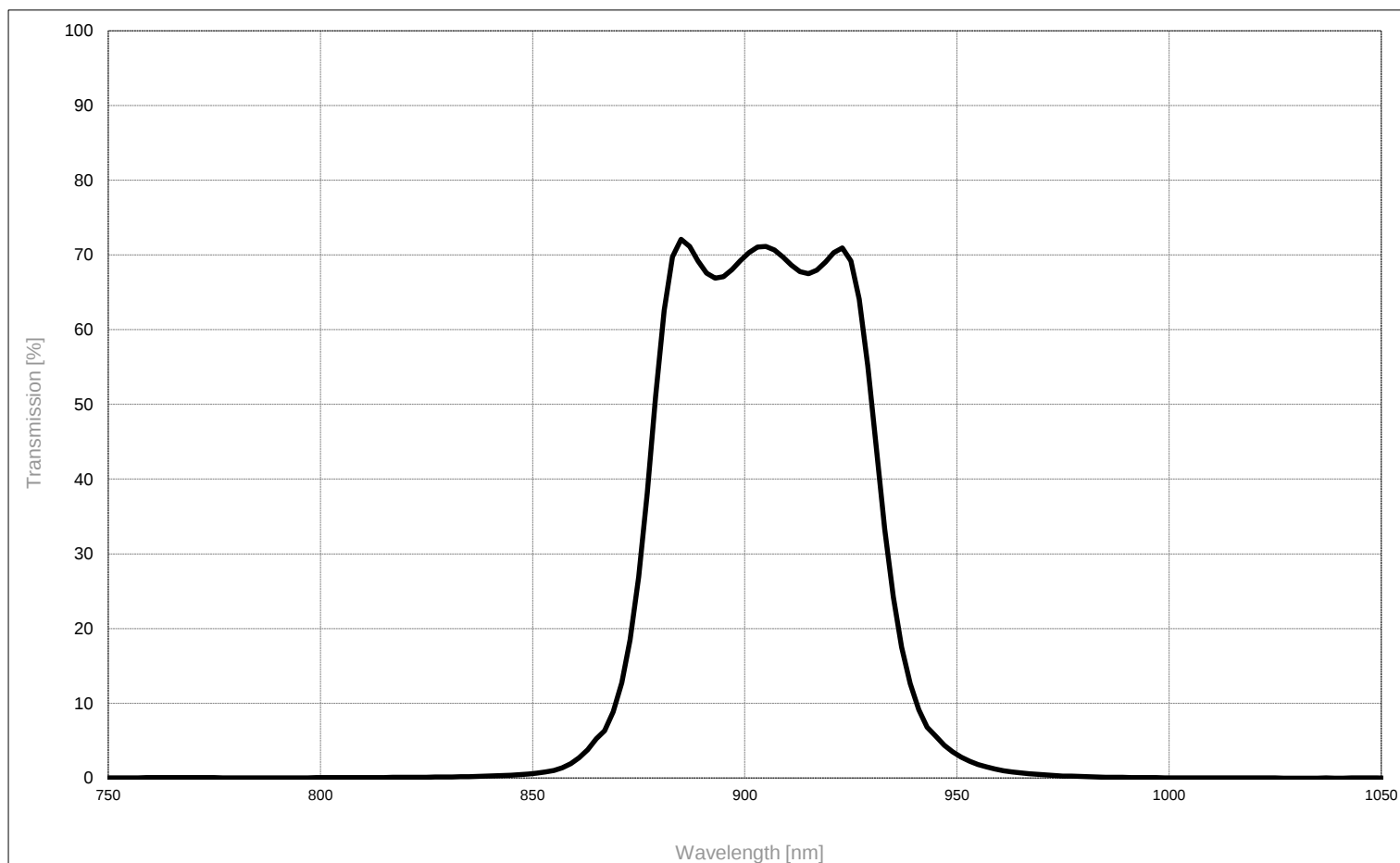
Tmin: 60 %

Blocking: 200 - 1200 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 904,56 nm...OK

HW = 55,87 nm...OK

Cuton 5 % = 864,67 nm

Cutoff 5 % = 946 nm

HP1 = 876,62 nm

HP2 = 932,49 nm

Tpeak = 72,09 %...OK

Tavg = 69,34 %

Slope 1 = 1,76 %

Slope 2 = 1,89 %

Spectrogon:

M nr: 47198

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.