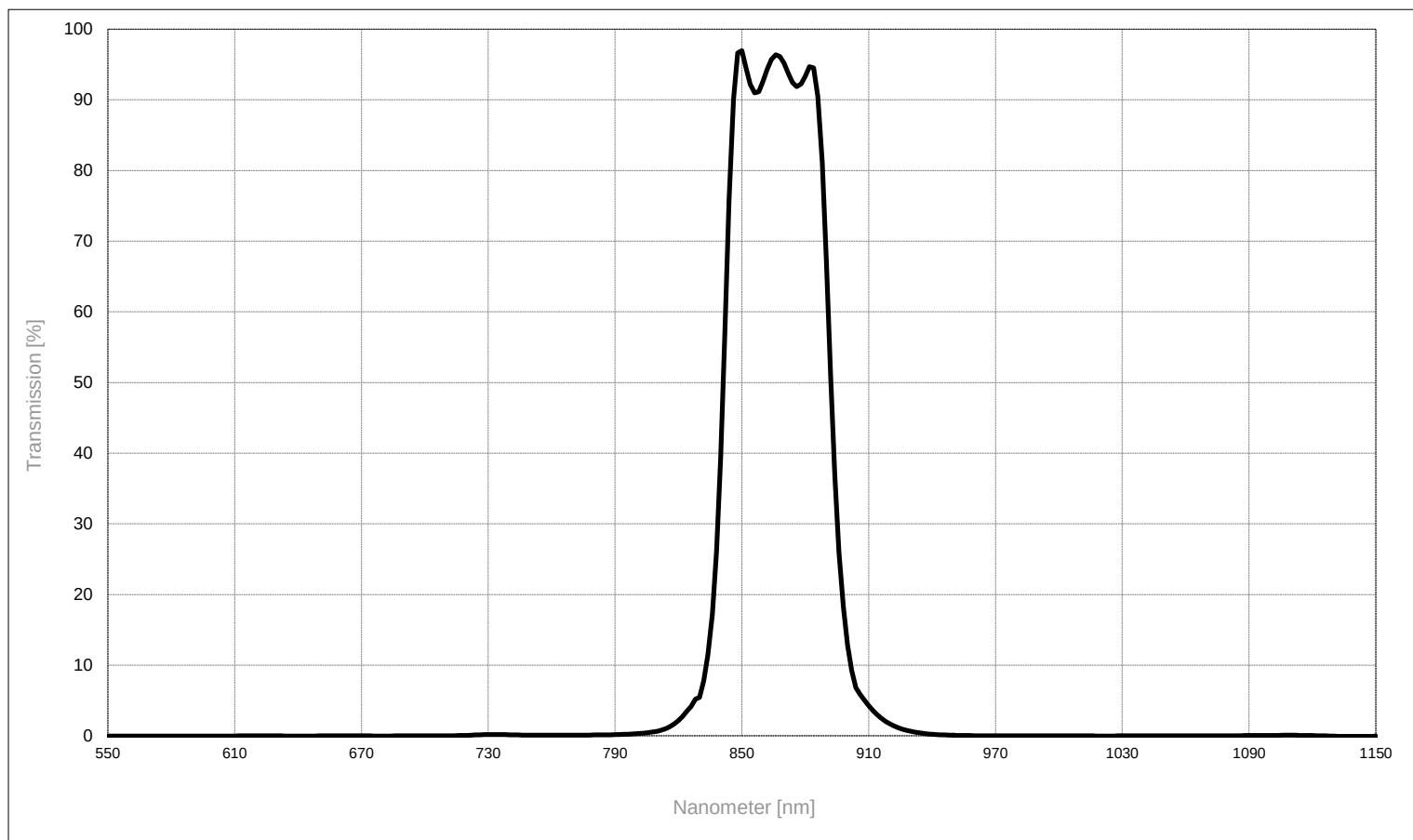




SPECTROGON

Optical filters • Coatings • Gratings

Date: 2015-11-06

Operator: PR

Article:

Art no: 712M

BP-0865-055 nm Ø25.4x3.0 mm

Specifications:

CWL: 865 ±10 nm

HW: 55 ±10 nm

Tmin: 70 %

Blocking: 200 - 1200 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg

Measured values:

CWL = 866,7 nm...OK

HW = 51,35 nm...OK

Cuton 5 % = 827,59 nm

Cutoff 5 % = 908,1 nm

HP1 = 841,02 nm

HP2 = 892,37 nm

Tpeak = 96,98 %...OK

Tavg = 93,98 %

Slope 1 = 1,97 %

Slope 2 = 2,2 %

Data collection range: 550 - 1150 nm

Spectrogon:

M nr: 29905

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.