

# SPECTROGON

Optical filters • Coatings • Gratings

Date: 2020-04-27

Operator: DG

## Article:

Art no: 712M

NB-0912-008 nm Ø25.4x3.0 mm

## Specifications:

CWL: 912 ±3 nm

HW: 8 ±2 nm

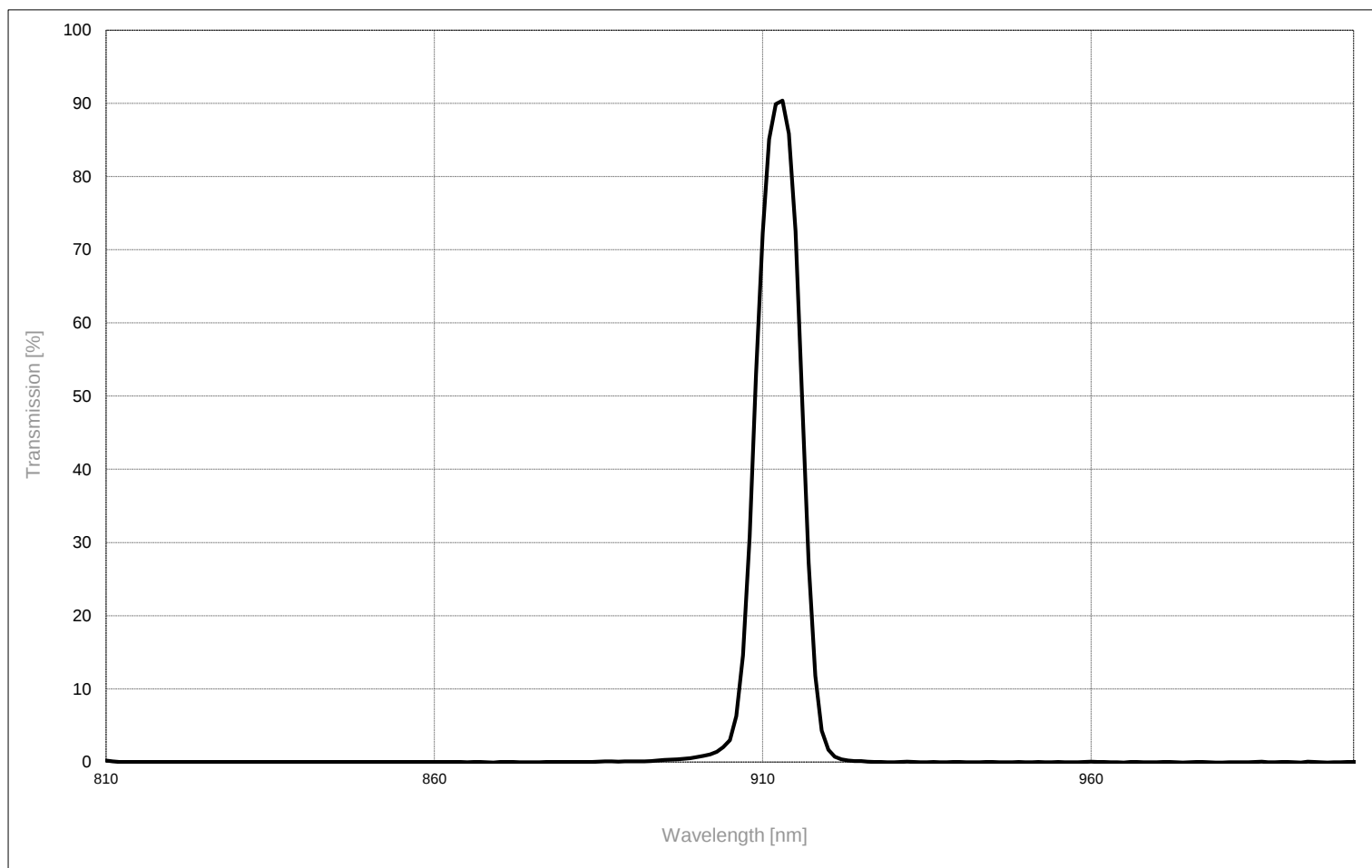
Tmin: 70 %

Blocking: 200 - 1200 nm (OD 3)

## Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



## Measured values:

CWL = 912,43 nm...OK

HW = 7,57 nm...OK

Cuton 5 % = 905,61 nm

Cutoff 5 % = 918,91 nm

HP1 = 908,65 nm

HP2 = 916,22 nm

Tpeak = 90,37 %...OK

Tavg = 84,71 %

Slope 1 = 0,48 %

Slope 2 = 0,43 %

## Spectrogon:

M nr: 55418

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.