

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2018-04-18

Operator: PR

Article:

Art no: 713M10243

NB-1700-035 nm Ø25.4x1.0 mm

Specifications:

CWL: 1700 ±10 nm

HW: 35 ±5 nm

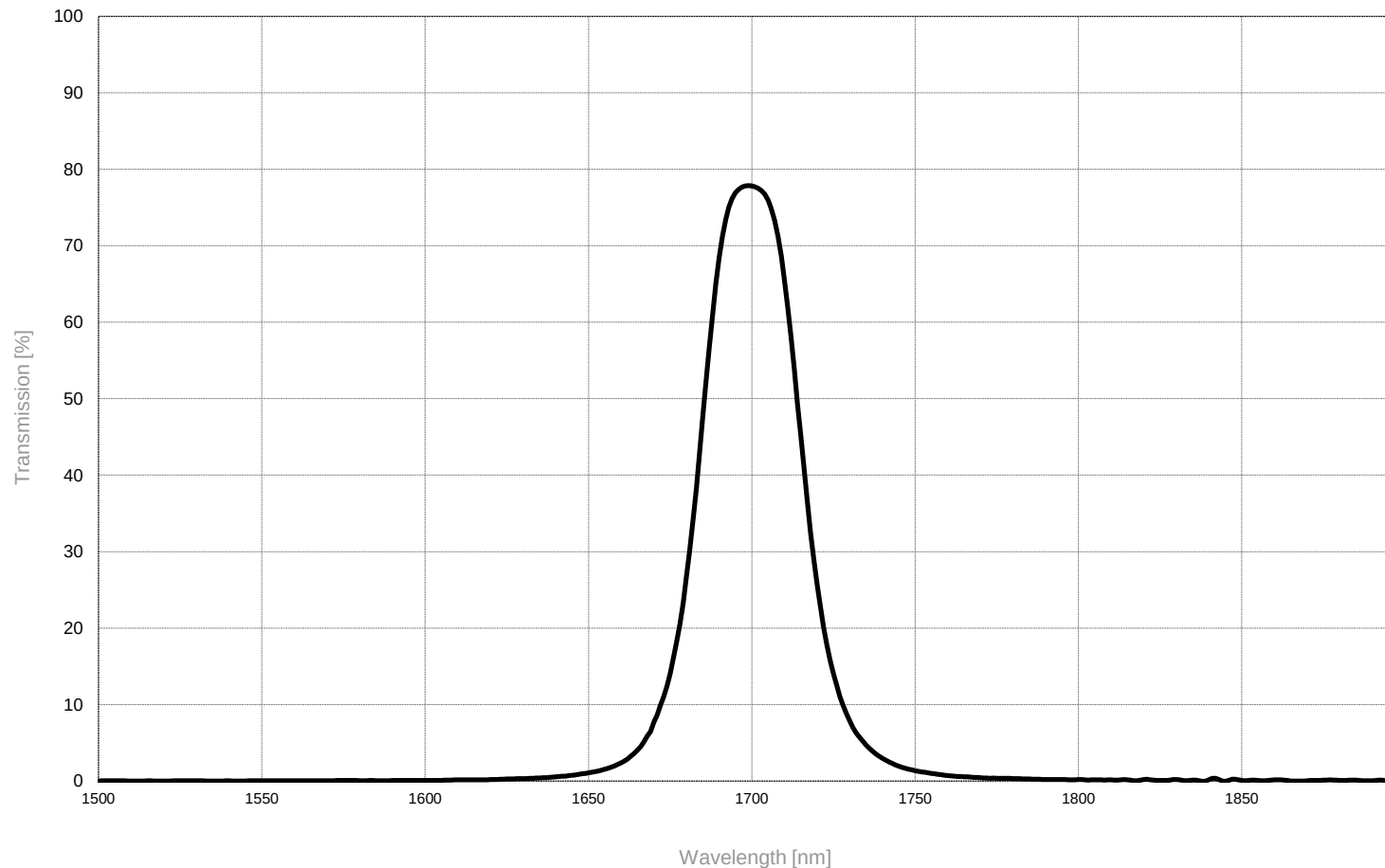
Tmin: 70 %

Blocking: 190 - 3500 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 1699,8 nm...OK

HW = 33,26 nm...OK

Cuton 5 % = 1666,82 nm

Cutoff 5 % = 1734,37 nm

HP1 = 1683,17 nm

HP2 = 1716,43 nm

Tpeak = 77,88 %...OK

Tavg = 75,48 %

Slope 1 = 1,27 %

Slope 2 = 1,37 %

Spectrogon:

Ref: T36374

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.