

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2018-05-16

Operator: ABO

Article:

Art no: 713M

NB-1678-025 nm Ø25.4x1.0 mm

Specifications:

CWL: 1678 ±10 nm

HW: 25 ±7 nm

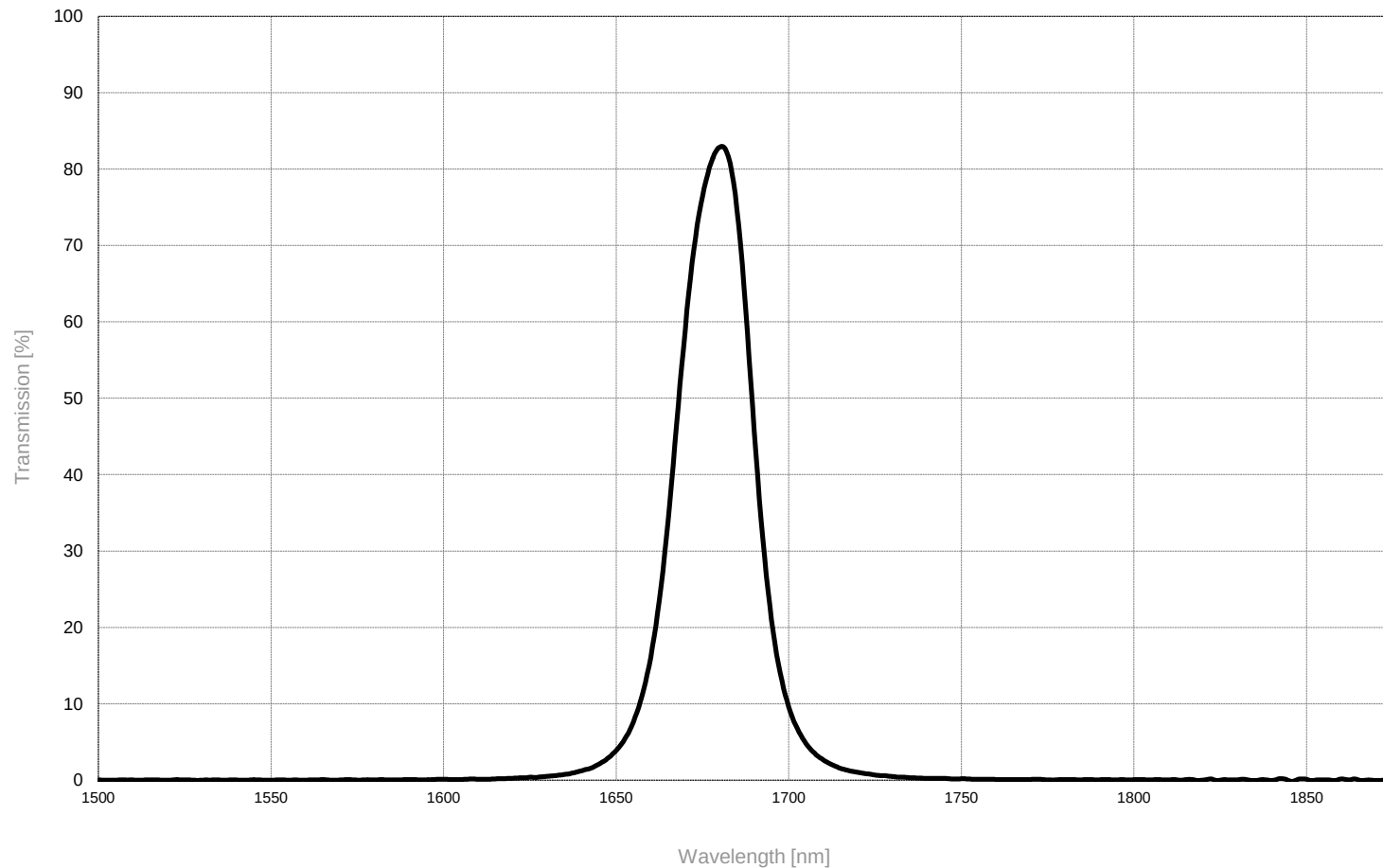
Tmin: 70 %

Blocking: 200 - 3500 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 1678,62 nm...OK

HW = 24,15 nm...OK

Cuton 5 % = 1651,95 nm

Cutoff 5 % = 1704,67 nm

HP1 = 1666,55 nm

HP2 = 1690,7 nm

Tpeak = 82,99 %...OK

Tavg = 79,2 %

Slope 1 = 1,18 %

Slope 2 = 1,07 %

Spectrogon:

M nr: 44039

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.