

# SPECTROGON

Optical filters • Coatings • Gratings

Date: 2020-12-15

Operator: SDz

**Article:**

Art no: 713M

NB-1670-010 nm Ø25.4x1.0 mm

**Specifications:**

CWL: 1670 ±5 nm

HW: 10 ±3 nm

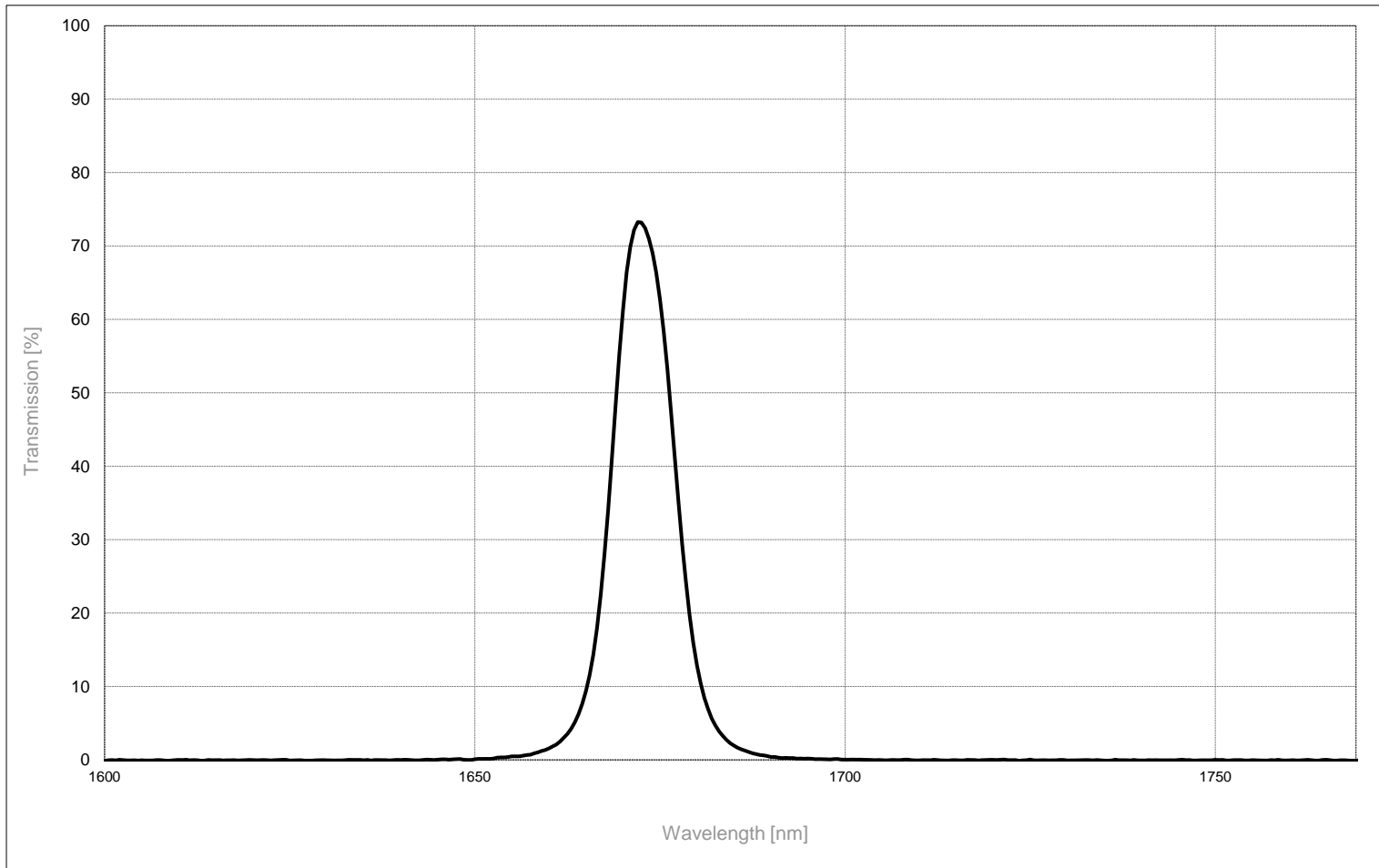
Tmin: 60 %

Blocking: 200 - 3500 nm (OD 3)

**Measurement conditions:**

Temperature: 23 °C

AOI: 0 deg



**Measured values:**

CWL = 1672,78 nm...OK

HW = 9,19 nm...OK

Cuton 5 % = 1663,44 nm

Cutoff 5 % = 1682,32 nm

HP1 = 1668,19 nm

HP2 = 1677,38 nm

Tpeak = 73,25 %...OK

Tavg = 69,5 %

Slope 1 = 0,38 %

Slope 2 = 0,41 %

**Spectrogon:**

M nr: 59149

Calibration traceable to NIST.  
Spectrogon products conform in all aspects with the RoHS Directive.

**Kokyo**

株式会社 光響

Email : [info@symphotony.com](mailto:info@symphotony.com)  
Web : <https://www.symphotony.com/>