

# SPECTROGON

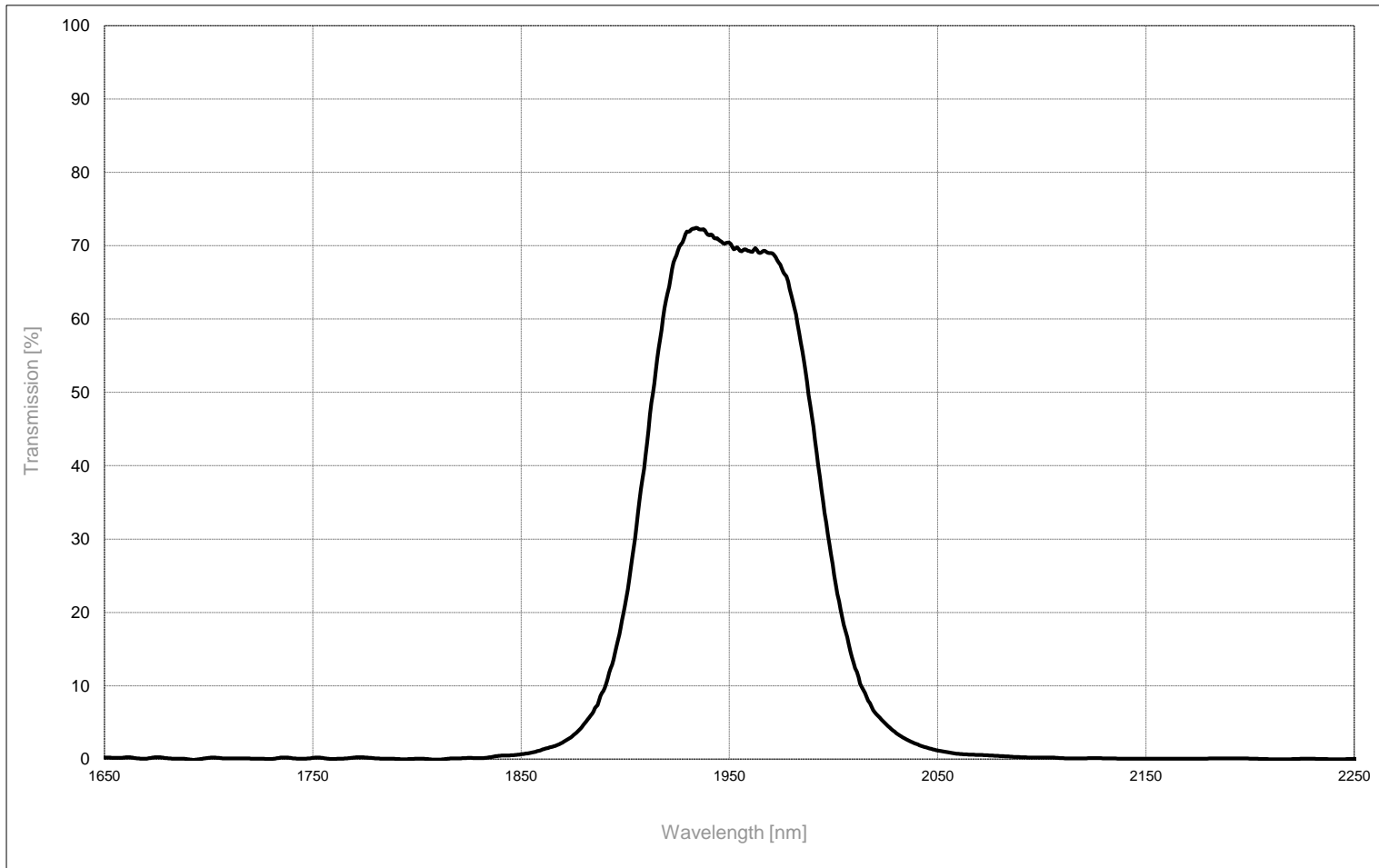
Optical filters • Coatings • Gratings

Date: 19-09-06  
Operator: ATI

**Article:**  
Art no: 713M  
BP-1945-080 nm Ø25.4x0.8 mm

**Specifications:**  
CWL: 1945 ±10 nm  
HW: 80 ± 20 nm  
Tmin: 65 %  
Blocking: 100 - 3300 nm

**Measurement conditions:**  
Temperature: 23 °C  
AOI: 0 deg



## Measured values:

CWL = 1950,91 nm...OK  
HW = 87,13 nm...OK  
Cuton 5 % = 1880,95 nm  
Cutoff 5 % = 2024,34 nm  
HP1 = 1907,34 nm  
HP2 = 1994,48 nm  
Tpeak = 72,44 %...OK  
Tavg = 70,02 %  
Slope 1 = 1,89 %  
Slope 2 = 2,06 %

**Spectrogon:**  
T nr: 51187

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

**Kokyo**

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