

# SPECTROGON

Optical filters • Coatings • Gratings

Date: 2021-04-14

Operator:

**Article:**

Art no: 713M

NB-5000-150 nm Ø25.4x0.5 mm

**Specifications:**

CWL: 5000 ±25 nm

HW: 150 ±15 nm

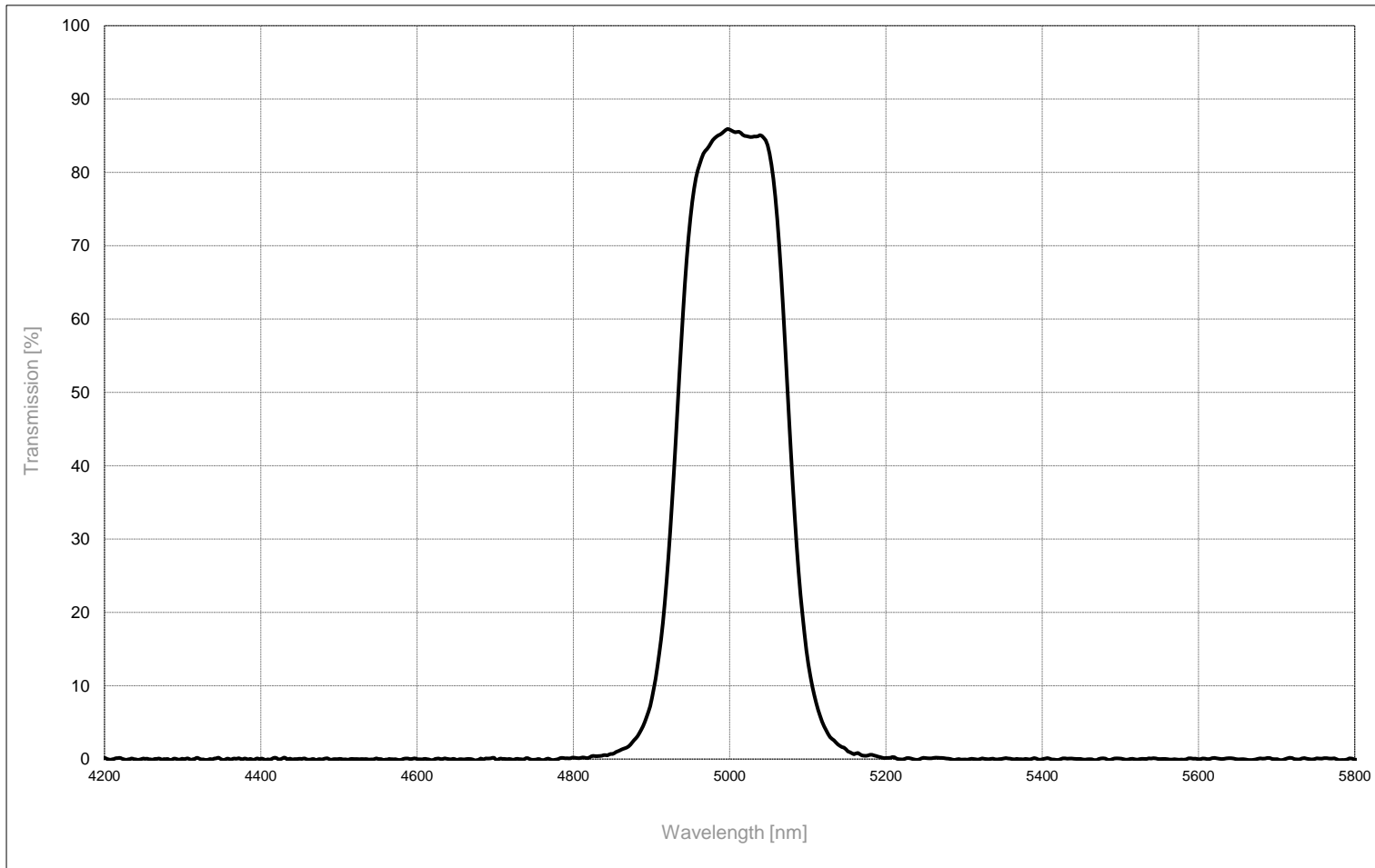
Tmin: 70 %

Blocking: 200 - 14500 nm (OD 3)

**Measurement conditions:**

Temperature: 23 °C

AOI: 0 deg



CWL = 5004,3 nm...OK  
HW = 147,02 nm...OK  
Cuton 5 % = 4891,23 nm  
Cutoff 5 % = 5118,72 nm  
HP1 = 4930,79 nm  
HP2 = 5077,81 nm  
Tpeak = 85,93 %...OK  
Tavg = 84,35 %  
Slope 1 = 1,1 %  
Slope 2 = 1,08 %

**Spectrogon:**

T nr: 60824

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

**Kokyo**

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