

# SPECTROGON

Optical filters • Coatings • Gratings

Date: 2020-11-13

Operator:

**Article:**

Art no.: 713M

BP-4950-200 nm Ø25.4x0.5 mm

**Specifications:**

CWL: 4950 ±25 nm

HW: 200 ±15 nm

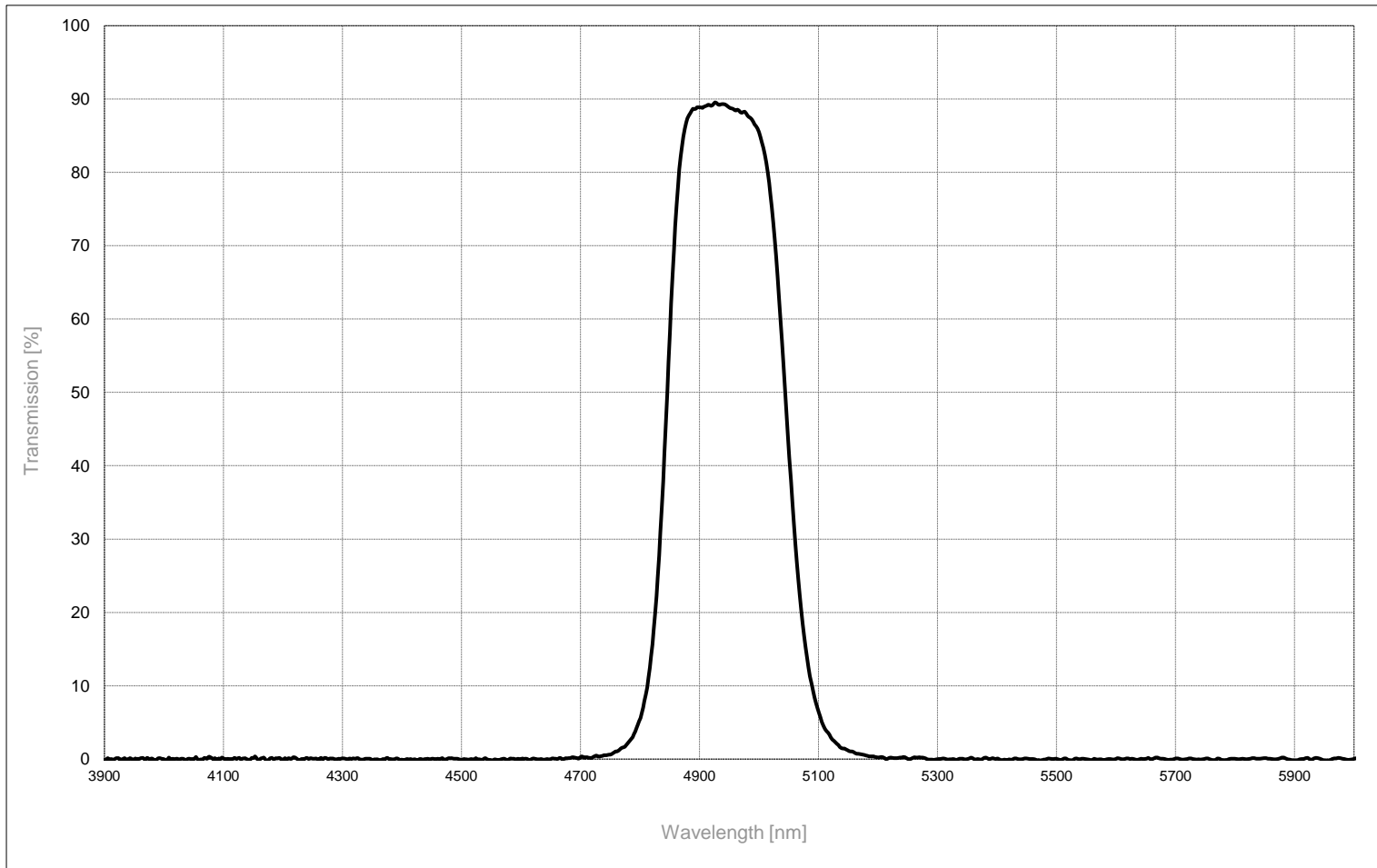
Tmin: 70 %

Blocking: 100 - 11000 nm (OD 3)

**Measurement conditions:**

Temperature: 23 °C

AOI: 0 deg



CWL = 4945,54 nm  
HW = 205,36 nm  
Cuton 5 % = 4797,76 nm  
Cutoff 5 % = 5105,91 nm  
HP1 = 4842,86 nm  
HP2 = 5048,22 nm  
Tpeak = 89,54 %...OK  
Tavg = 88,08 %  
Slope 1 = 1,25 %  
Slope 2 = 1,59 %

**Spectrogon:**

T nr: 58943

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

**Kokyo**

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