

# SPECTROGON

Optical filters • Coatings • Gratings

Date: 2022-02-14

Operator:

**Article:**

Art no: 713M

BP-4750-190 nm Ø25.4x0.55 mm

**Specifications:**

CWL: 4750 ±50 nm

HW: 190 ±20 nm

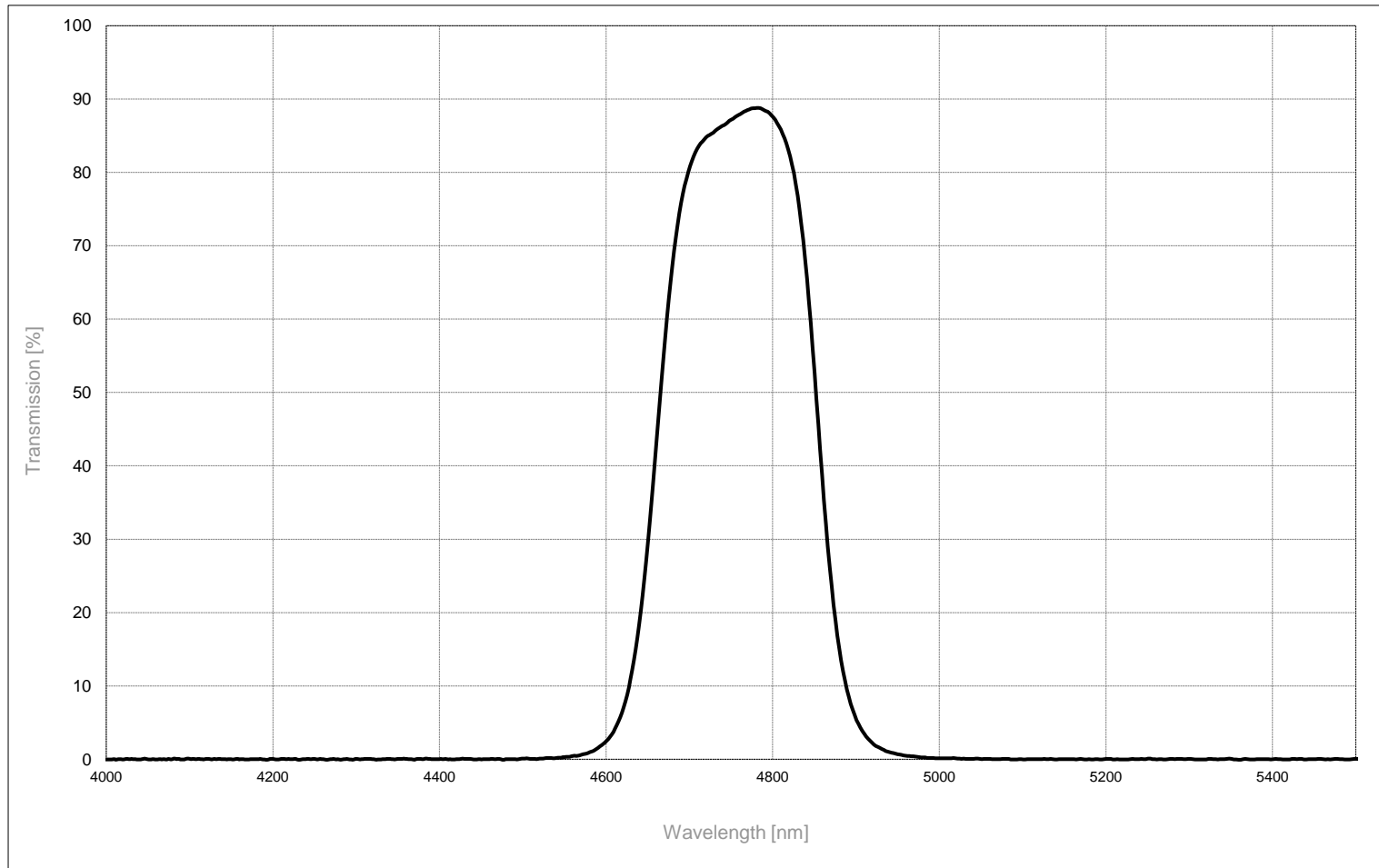
Tmin: 70 %

Blocking: 200 - 8000 nm

**Measurement conditions:**

Temperature: 23 °C

AOI: 0 deg



**Measured values:**

CWL = 4758,41 nm...OK

HW = 194,36 nm...OK

Cuton 5 % = 4614,27 nm

Cutoff 5 % = 4902,16 nm

HP1 = 4661,23 nm

HP2 = 4855,58 nm

Tpeak = 88,81 %...OK

Tavg = 86,17 %

Slope 1 = 1,48 %

Slope 2 = 1,36 %

**Spectrogon:**

T nr: 65066

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

**Kokyo**

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