

# SPECTROGON

Optical filters • Coatings • Gratings

Date: 2021-05-27

Operator:

**Article:**

Art no: 713M

BP-7730-250 nm Ø25.4x1.0 mm

**Specifications:**

CWL: 7730 ±60 nm

HW: 250 ±40 nm

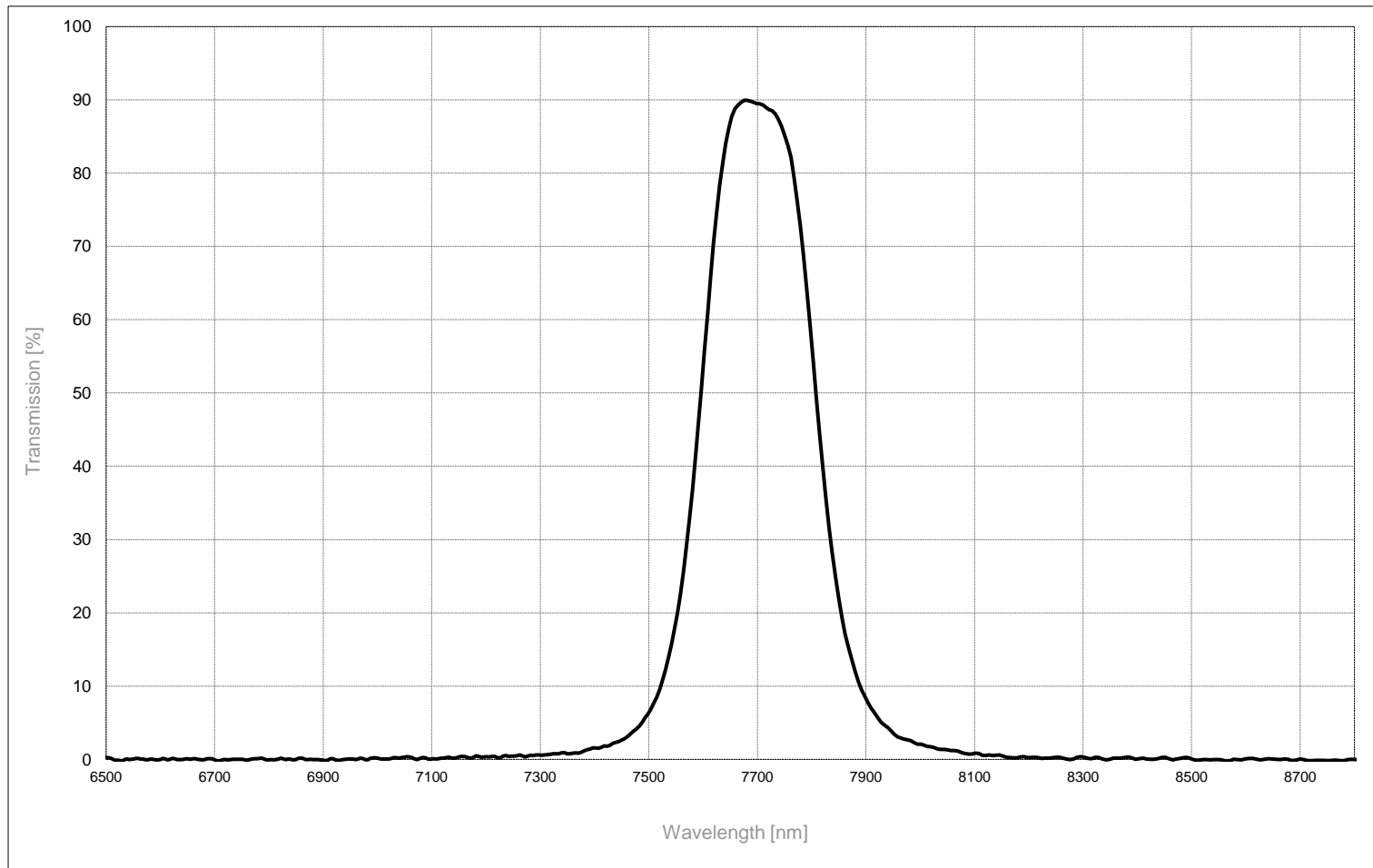
Tmin: 70 %

Blocking: 190 - 12500 nm (OD 3)

**Measurement conditions:**

Temperature: 23 °C

AOI: 0 deg



**Measured values:**

CWL = 7702,11 nm...OK

HW = 223,52 nm...OK

Cuton 5 % = 7487,03 nm

Cutoff 5 % = 7928,98 nm

HP1 = 7590,35 nm

HP2 = 7813,87 nm

Tpeak = 89,95 %...OK

Tavg = 87,56 %

Slope 1 = 1,76 %

Slope 2 = 1,91 %

**Spectrogon:**

T nr: 57325

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

**Kokyo**

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