

# SPECTROGON

Optical filters • Coatings • Gratings

Date: 20-02-07

Operator: ATI

**Article:**

Art no: 713M

NB-4720-090 nm Ø25.4x0.5 mm

**Specifications:**

CWL: 4720 ±30 nm

HW: 90 ±20 nm

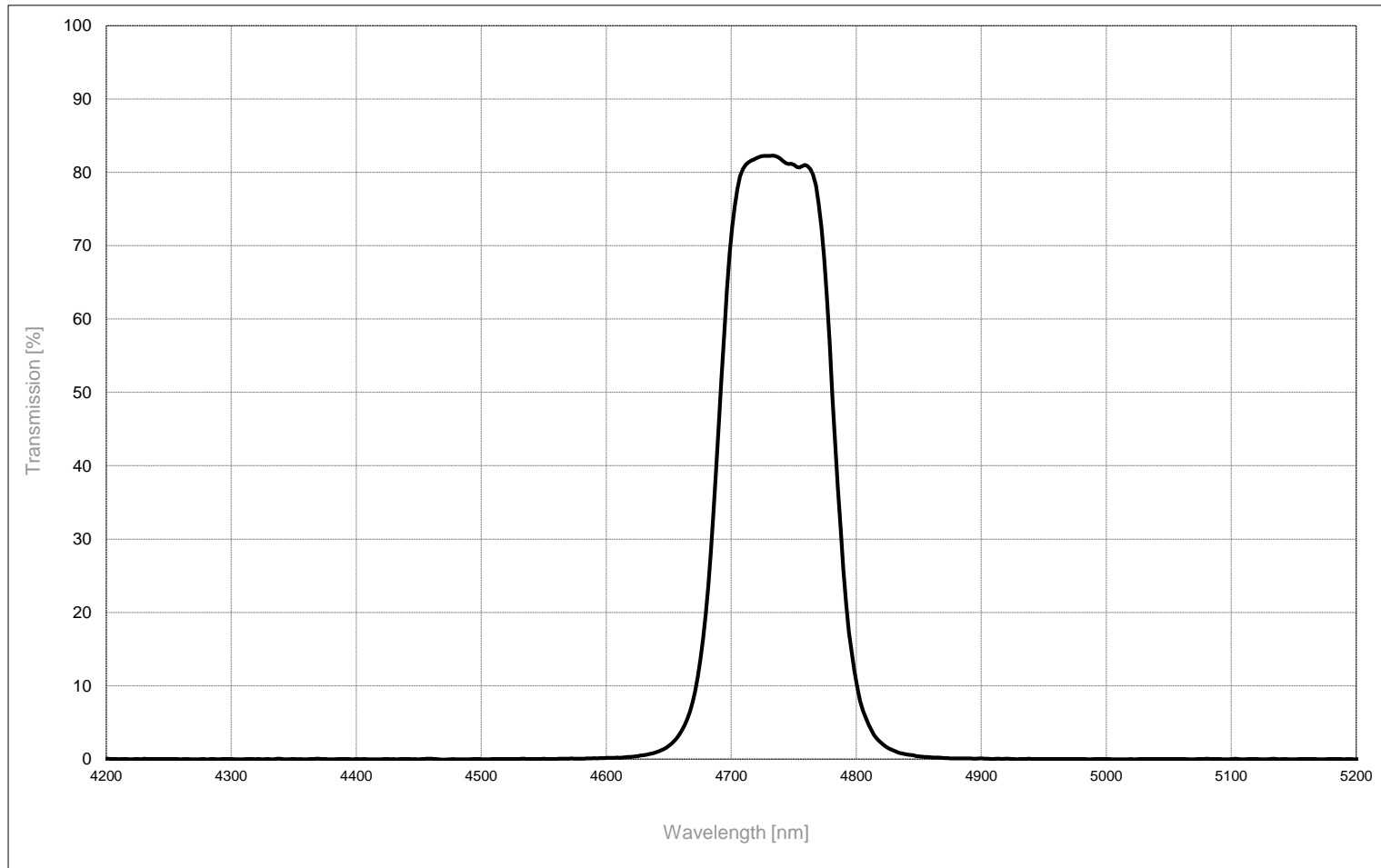
Tmin: 60 %

Blocking: 200 - 30000 nm (OD 3)

**Measurement conditions:**

Temperature: 23 °C

AOI: 0 deg



**Measured values:**

CWL = 4736,16 nm...OK

HW = 95,29 nm...OK

Cuton 5 % = 4663,58 nm

Cutoff 5 % = 4809,13 nm

HP1 = 4688,52 nm

HP2 = 4783,81 nm

Tpeak = 82,27 %...OK

Tavg = 81,21 %

Slope 1 = 0,72 %

Slope 2 = 0,71 %

**Spectrogon:**

M nr: 51701

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.

**Kokyo**

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