

# SPECTROGON

Optical filters • Coatings • Gratings

Date: 2021-10-27

Operator: DG

**Article:**

Art no: 712M

SP-0810 nm Ø25.4x0.5 mm

**Specifications:**

Cutoff 5 %: 810 ±20 nm

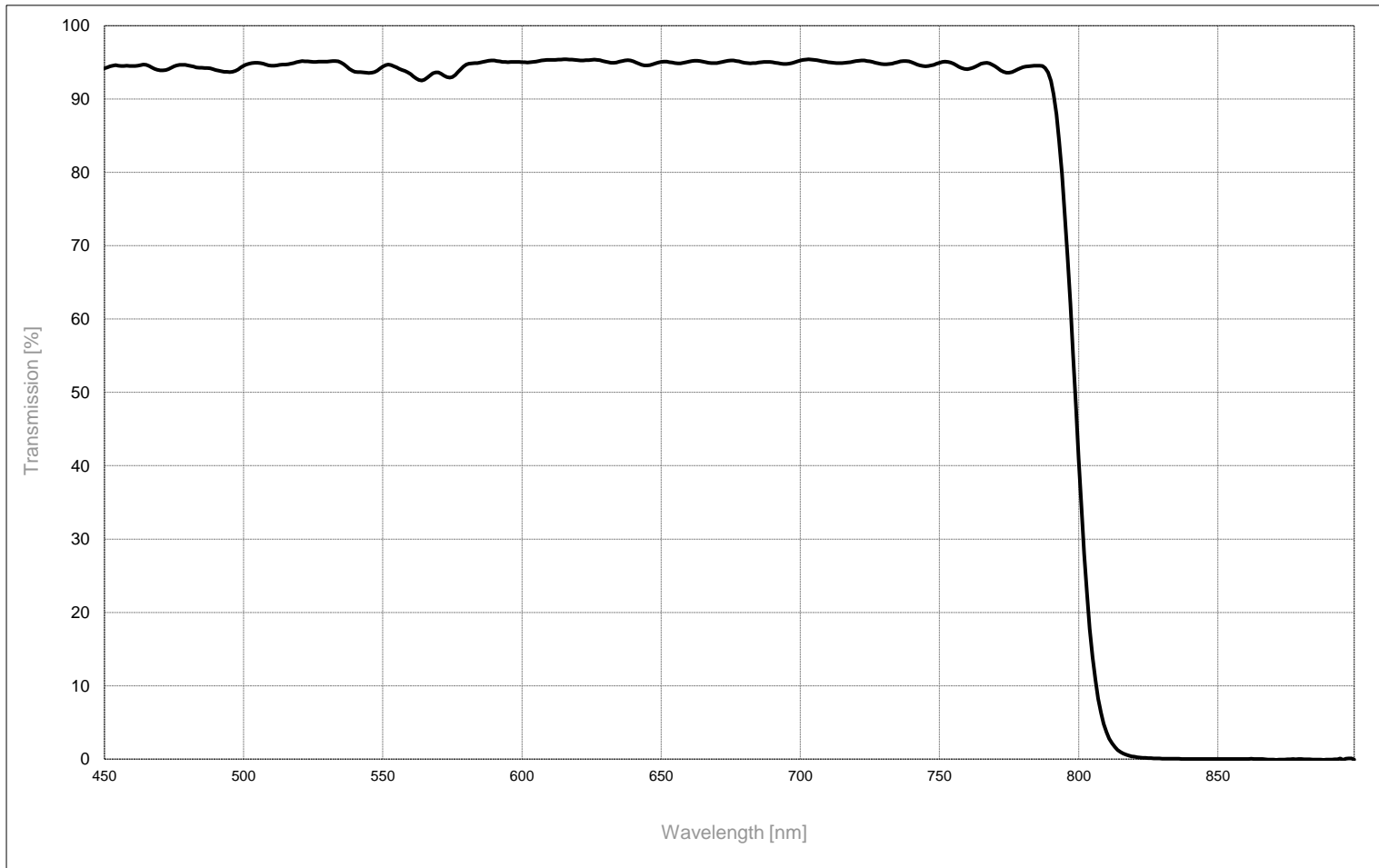
Tavg: > 75 %

Blocking: 1200 nm (OD 3)

**Measurement conditions:**

Temperature: 23 °C

AOI: 0 deg



**Measured values:**

Cuton 5 % = 410,13 nm

Cutoff 5 % = 808,87 nm...OK

HP1 = 421,65 nm

HP2 = 799,05 nm

Tavg = 94,71 %...OK

Slope 1 = 3,59 %

Slope 2 = 1,79 %

**Spectrogon:**

M nr: 64403

*Calibration traceable to NIST.*

*Spectrogon products conform in all aspects with the RoHS Directive.*