

# SPECTROGON

Optical filters • Coatings • Gratings

**Article:**

NB-1840-043 nm

**Specifications:**

CWL: +10/-10 nm

HW: +10/-10 nm

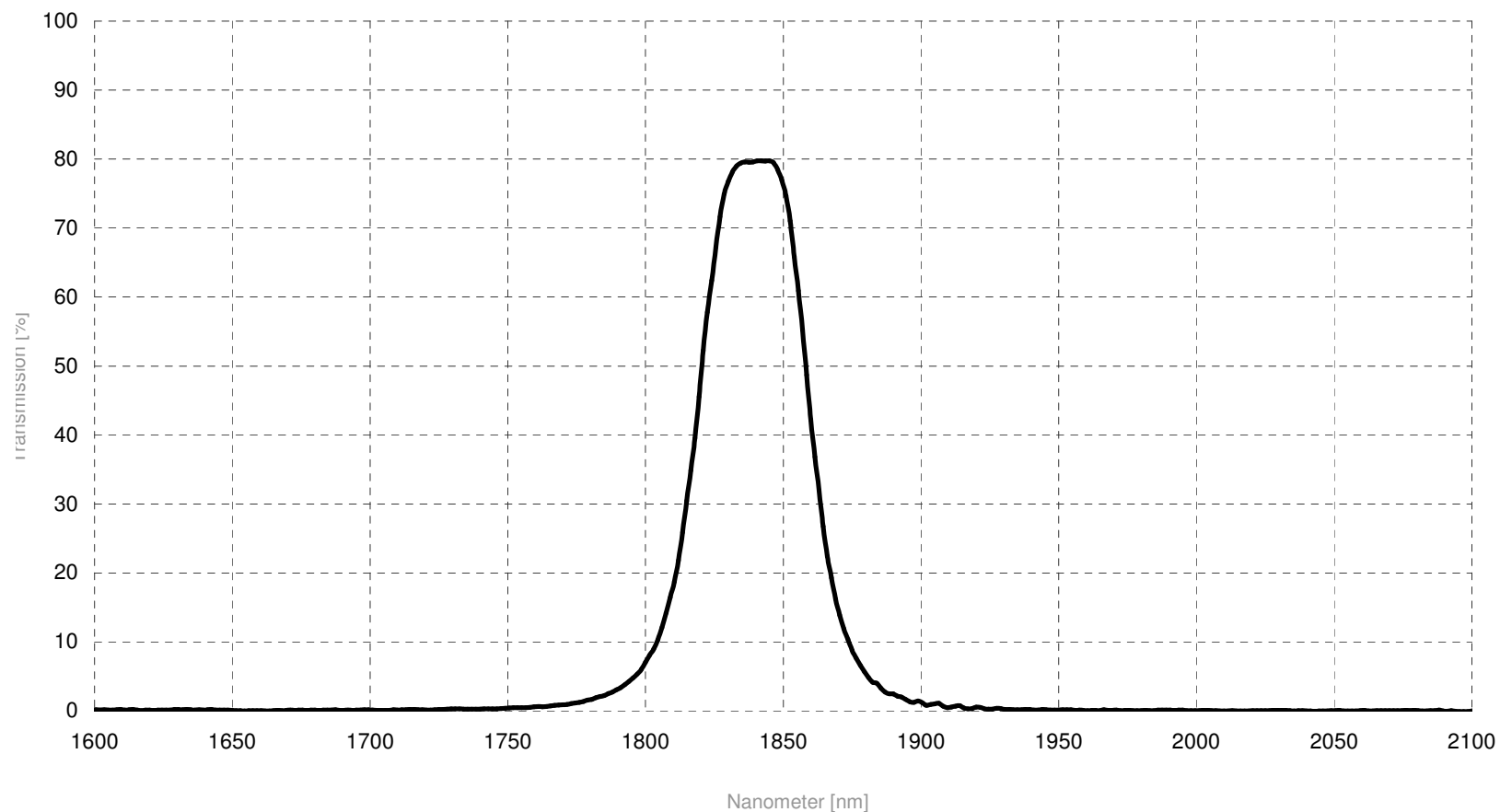
Tmin: 70 %

Blocking: 3500 nm

**Measurement conditions:**

Temperature: 23 °C

AOI: 0 deg



**Actual values:**

CWL = 1839,4 nm

HW = 42,6 nm

Cuton 5% = 1796 nm

Cutoff 5% = 1880,7 nm

HP1 = 1818,1 nm

HP2 = 1860,6 nm

Tpeak = 79,75 %

Tavg = 78,06 %

Slope 1 = 1,6 %

Slope 2 = 1,4 %

Data collection range: 1500 - 2250 nm

Diagram range: 1600 - 2100 nm

Ref: 4-4779

*Calibration traceable to NIST.*

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