



# SPECTROGON

Optical filters • Coatings • Gratings

**Article:**

NB-2175-056 nm

**Specifications:**

CWL: +10/-10 nm

HW: +10/-10 nm

Blocking: 3500 nm

**Measurement conditions:**

Temperature: 23 °C

AOI: 0 deg

**Actual values:**

CWL = 2179,3 nm

HW = 57,1 nm

Cuton 5% = 2120,4 nm

Cutoff 5% = 2240,1 nm

HP1 = 2150,8 nm

HP2 = 2207,9 nm

T<sub>peak</sub> = 74,16 %

T<sub>avg</sub> = 69,89 %

Slope 1 = 1,8 %

Slope 2 = 2,2 %

Data collection range: 1282 - 27005 nm

Diagram range: 1850 - 2510 nm

Ref:

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

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