



# SPECTROGON

Optical filters • Coatings • Gratings

**Article:**

BP-1540-130 nm Ø25.4x0.5 mm

**Specifications:**

CWL: 1540 ±10 nm

HW: 130 ±10 nm

Transm ≥ 80 %

Blocking: UV - 2200 nm

**Measurement conditions:**

Temperature: 23 °C

AOI: 0 deg

**Actual values:**

CWL = 1534,9 nm

HW = 132,5 nm

Cuton 5% = 1444,8 nm

Cutoff 5% = 1627,8 nm

HP1 = 1468,7 nm

HP2 = 1601,2 nm

Tpeak = 94,7 %

Tavg = 92,28 %

Slope 1 = 2,1 %

Slope 2 = 2,2 %

Data collection range: 1000 - 2000 nm

Diagram range: 1100 - 2000 nm

Ref:

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

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