



SPECTROGON

Optical filters • Coatings • Gratings

Article:

BP-8100-230 nm Ø25.4x0.5 mm

Specifications:

CWL: +40/-40 nm

HW: +30/-30 nm

Transm > 70 %

Blocking: 14000 nm

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg

Actual values:

CWL = 8074,9 nm

HW = 221 nm

Cuton 5% = 7862,9 nm

Cutoff 5% = 8302,4 nm

HP1 = 7964,4 nm

HP2 = 8185,5 nm

T_{peak} = 89,33 %

T_{avg} = 85,55 %

Slope 1 = 1,7 %

Slope 2 = 1,8 %

Data collection range: 1282 - 27005 nm

Diagram range: 6800 - 9500 nm

Ref: