

SPECTROGON

Optical filters • Coatings • Gratings

Article:

BBP-3190-3840c nm Ø25.4x1.0 mm

Specifications:

Cuton 5%: ± 75 nm

Cutoff 5%: ± 75 nm

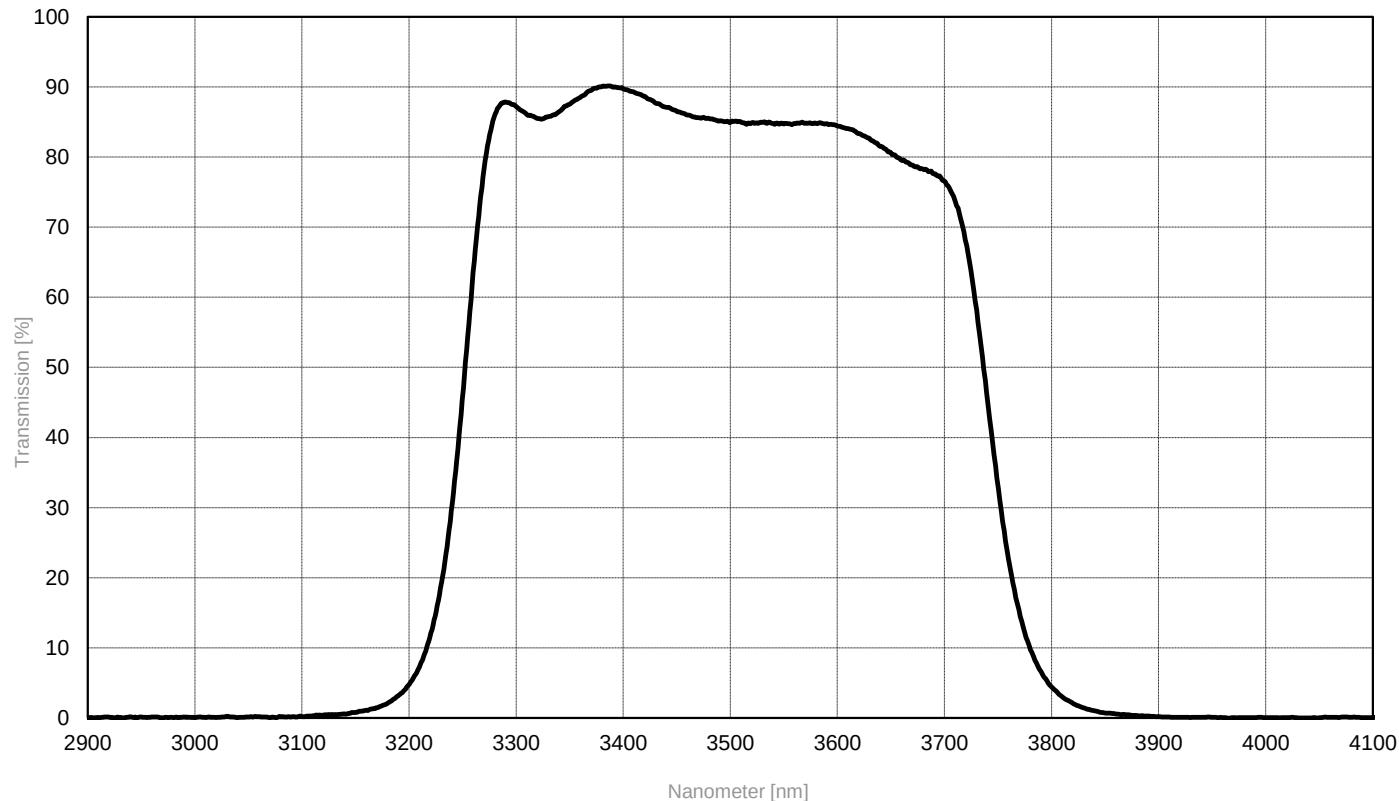
Tavg ≥ 70 %

Blocking: UV-30000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Actual values:

CWL = 3495 nm

HW = 490,8 nm

Cuton 5% = 3201,1 nm

Cutoff 5% = 3796,8 nm

HP1 = 3249,6 nm

HP2 = 3740,4 nm

Tpeak = 90,16 %

Tavg = 85,77 %

Slope 1 = 2 %

Slope 2 = 2,2 %

Data collection range: 1282 - 27005 nm

Diagram range: 2900 - 4100 nm

Ref: T11793

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.