

SPECTROGON

Optical filters • Coatings • Gratings

Date: 19-09-06

Operator:

Article:

Art no: 711M

BP-0500-040 nm Ø25.4x4.0 mm

Specifications:

CWL: 500 ±5 nm

HW: 40 ±5 nm

Tmin: 50 %

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg

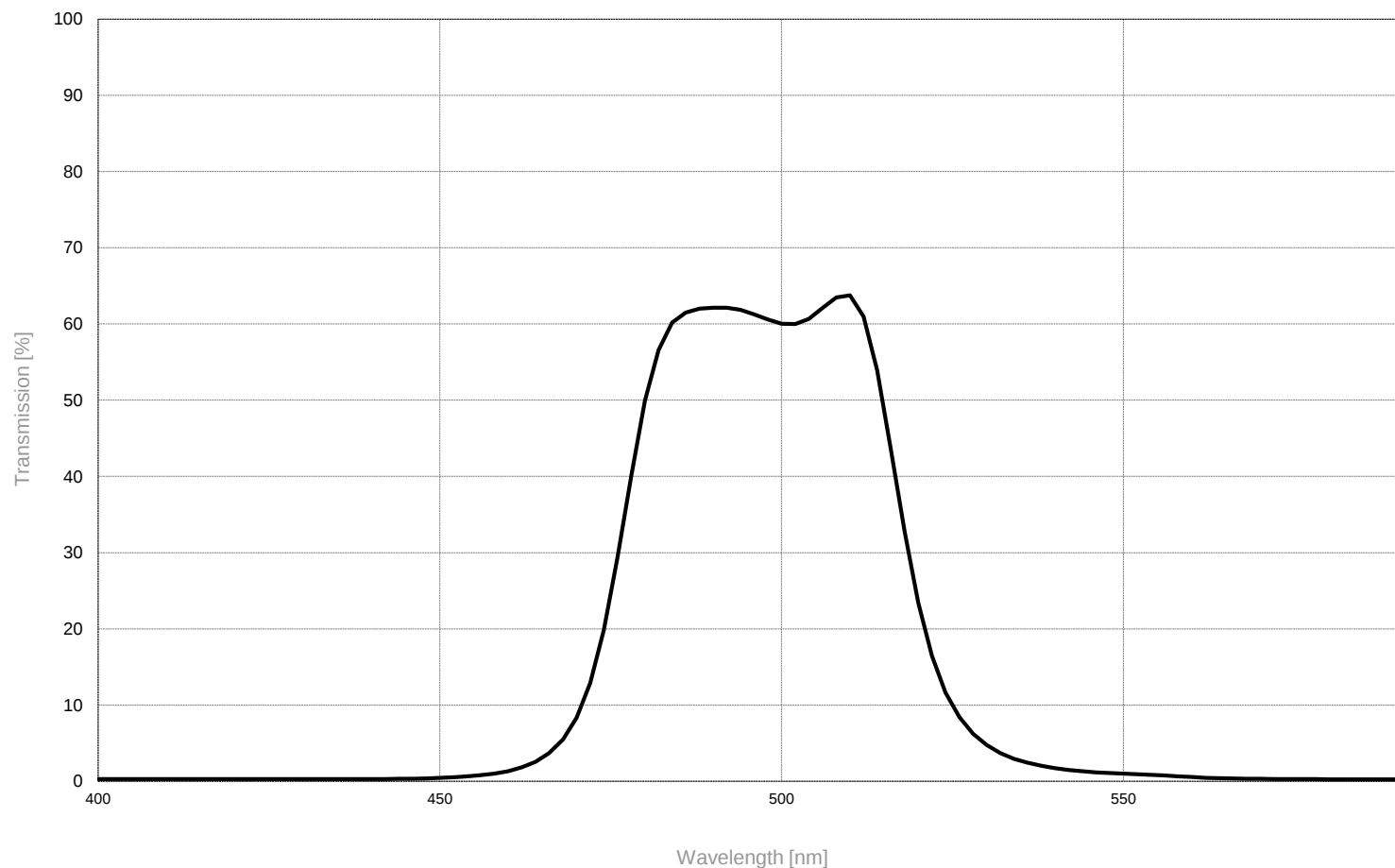
Custom sizing:

Color marking:

Quantity:

Spectrogon:

M nr: 15735



Measured values:

CWL = 497,33 nm...OK

HW = 41,71 nm...OK

Cuton 5 % = 467,46 nm

Cutoff 5 % = 529,67 nm

HP1 = 476,47 nm

HP2 = 518,19 nm

Tpeak = 63,77 %

Tavg = 61,22 %

Slope 1 = 2,68 %

Slope 2 = 2,94 %

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.