

SPECTROGON

Optical filters • Coatings • Gratings

Date: 19-09-05

Operator:

Article:

Art no: 713M

NB-3505-042 nm Ø25.4x1.0 mm

Specifications:

CWL: 3505 ±20 nm

HW: 42 ±20 nm

Tmin: 60 %

Blocking: 190 - 30000 nm

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg

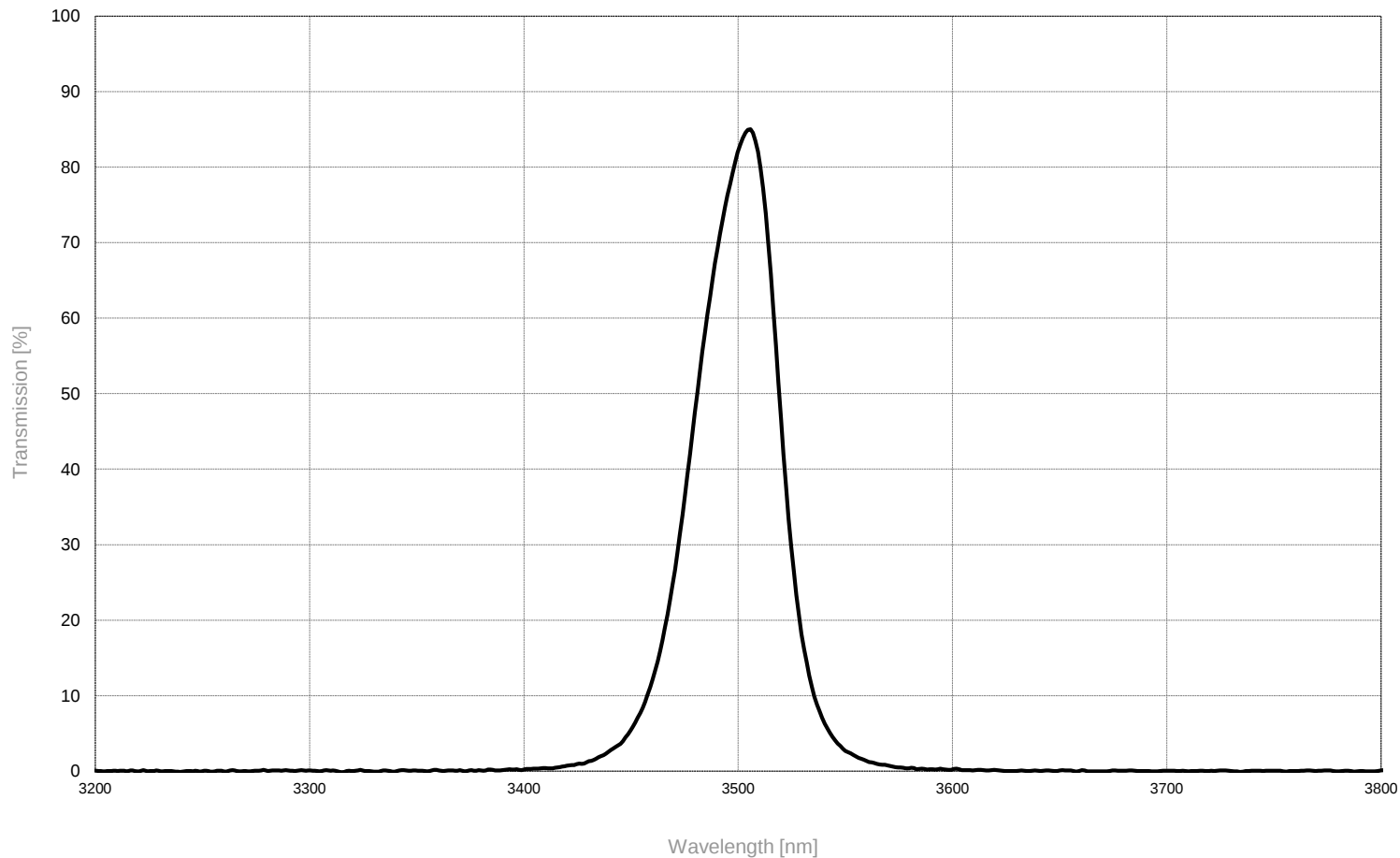
Custom sizing:

Color marking:

Quantity:

Spectrogon:

Ref: 713S00076



Measured values:

CWL = 3499,37 nm...OK

HW = 43,32 nm...OK

Cuton 5 % = 3448,8 nm

Cutoff 5 % = 3542,98 nm

HP1 = 3477,7 nm

HP2 = 3521,03 nm

Tpeak = 85,04 %...OK

Tavg = 80,2 %

Slope 1 = 1,17 %

Slope 2 = 0,81 %

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.