

SPECTROGON

Optical filters • Coatings • Gratings

Date:

Article:

Art no: 713M

NB-3355-040 nm

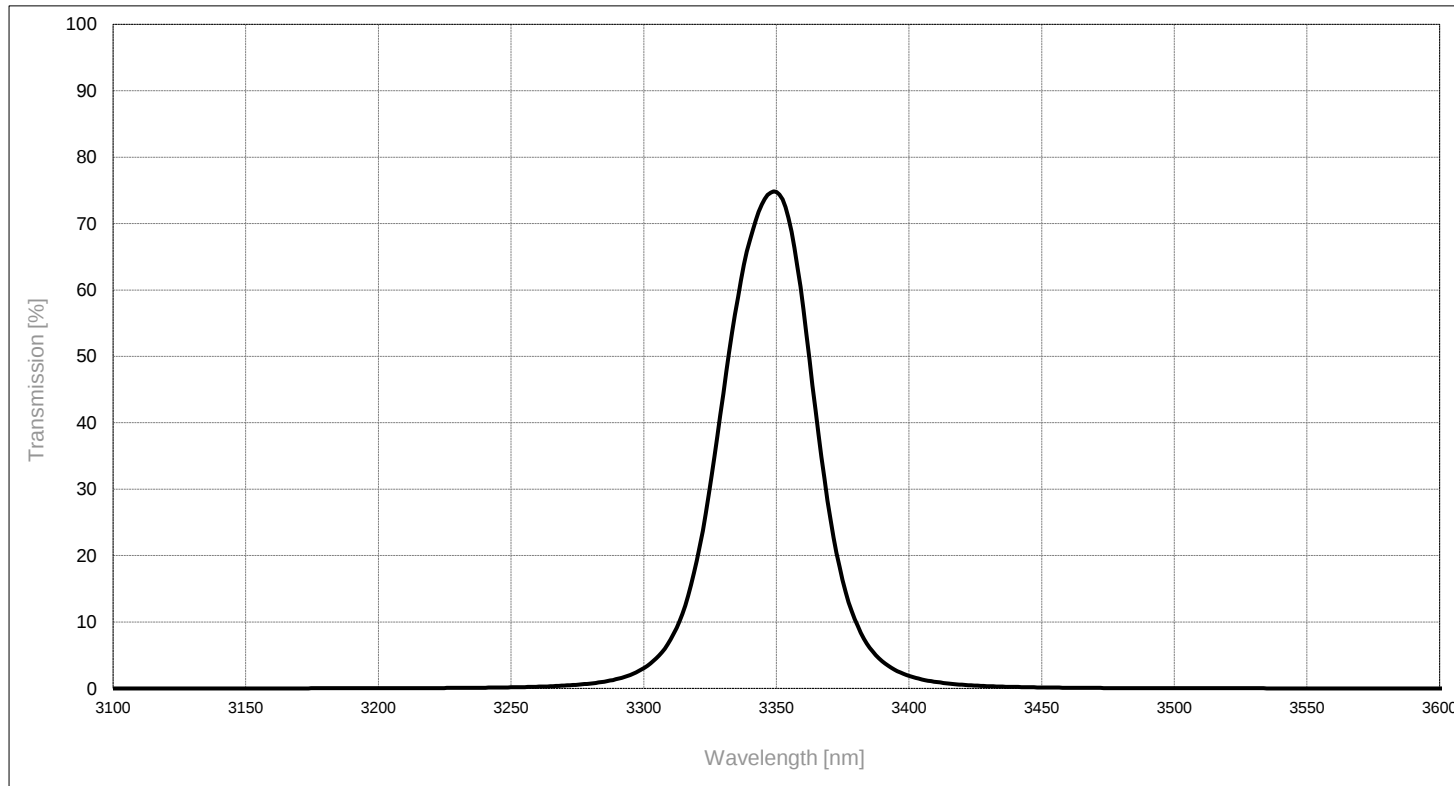
Specifications:

CWL: 3355 ± 20 nm

HW: 40 ± 10 nm

Blocking: 200 — 30000 nm (0,1 %)

T high min 70 %



Measured values:

CWL = 3346,89 nm...OK

HW = 38,56 nm...OK

Cuton 5 % = 3305,84 nm

Cutoff 5 % = 3387,52 nm

HP1 = 3327,61 nm

HP2 = 3366,17 nm

Tpeak = 74,83 %

Tavg = 71,11 %

Slope 1 = 0,9 %

Slope 2 = 0,84 %

Transmittance:

T high min 3338 — 3357 nm = 74,83 %...OK

Measurement conditions:

Temperature: 296 K AOI: 0 °

Spectrogon:

Ref: 71938

Customer:

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.