

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2020-11-30

Operator: JST

Article:

Art no: 713M

NB-8650-120 nm Ø25.4x1.0 mm

Specifications:

CWL: 8650 ±40 nm

HW: 120 ±40 nm

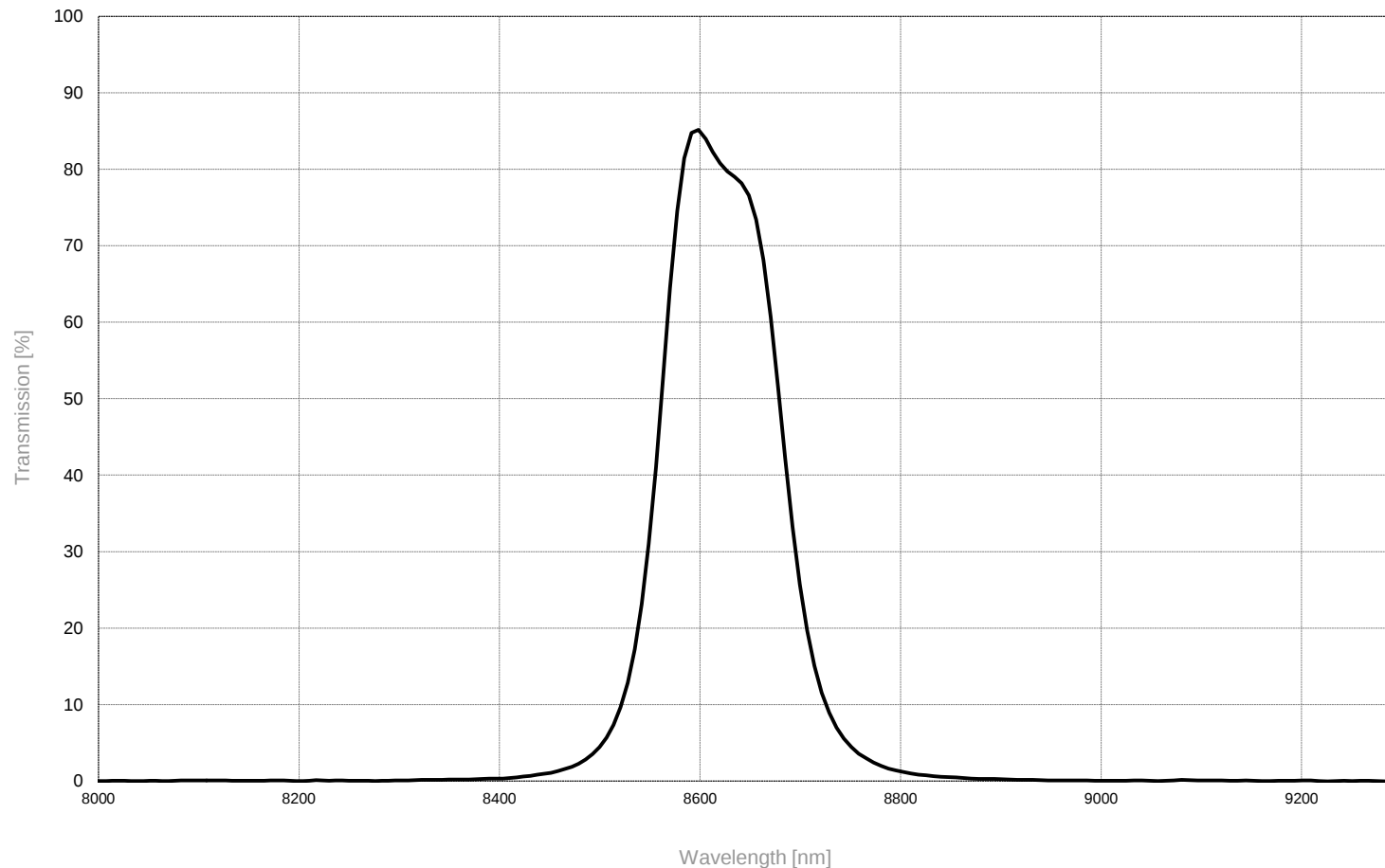
Tmin: 70 %

Blocking: 200 - 11500 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 8620,73 nm...OK

HW = 127,63 nm...OK

Cuton 5 % = 8503 nm

Cutoff 5 % = 8747,07 nm

HP1 = 8556,92 nm

HP2 = 8684,55 nm

Tpeak = 85,18 %...OK

Tavg = 80,59 %

Slope 1 = 0,81 %

Slope 2 = 0,97 %

Spectrogon:

M nr: 58952

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.