

# SPECTROGON

Optical filters • Coatings • Gratings

Date: 2018-09-13

Operator: DG

## Article:

Art no: 713M

NB-3565-042 nm Ø25.4x0.5 mm

## Specifications:

CWL: 3565 ±20 nm

HW: 42 ±10 nm

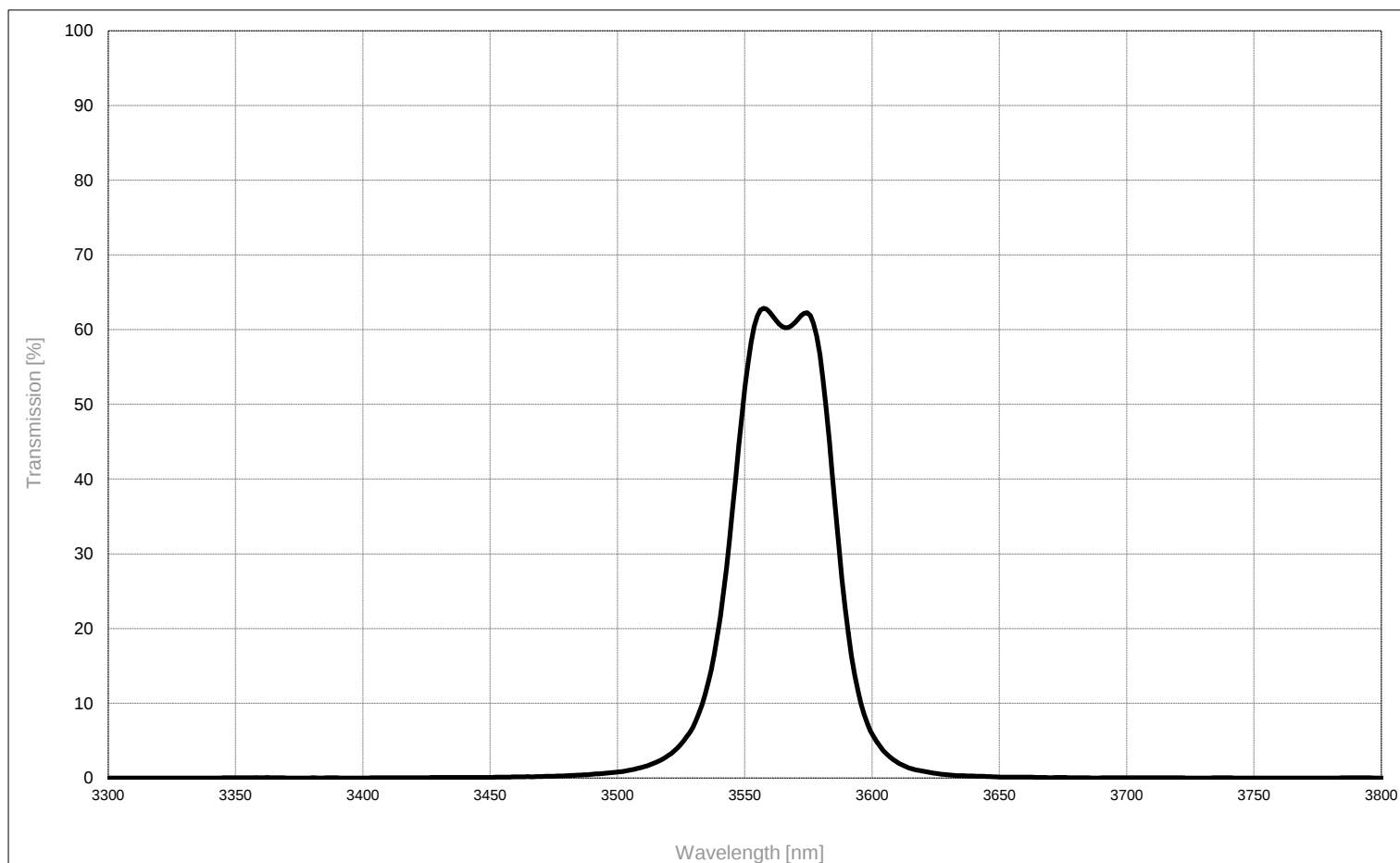
Tmin: 60 %

Blocking: 190 - 30000 nm (OD 3)

## Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



## Measured values:

CWL = 3565,34 nm...OK

HW = 42,93 nm...OK

Cuton 5 % = 3526,09 nm

Cutoff 5 % = 3601,6 nm

HP1 = 3543,88 nm

HP2 = 3586,81 nm

Tpeak = 62,87 %...OK

Tavg = 61,22 %

Slope 1 = 0,66 %

Slope 2 = 0,56 %

## Spectrogon:

Ref: M46094

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.