

# SPECTROGON

Optical filters • Coatings • Gratings

Date: 2019-08-01

Operator: DH

## Article:

Art no: 713M

BP-3615-171 nm Ø25.4x1.0 mm

## Specifications:

CWL: 3603 ±30 nm

HW: 171 ±10 nm

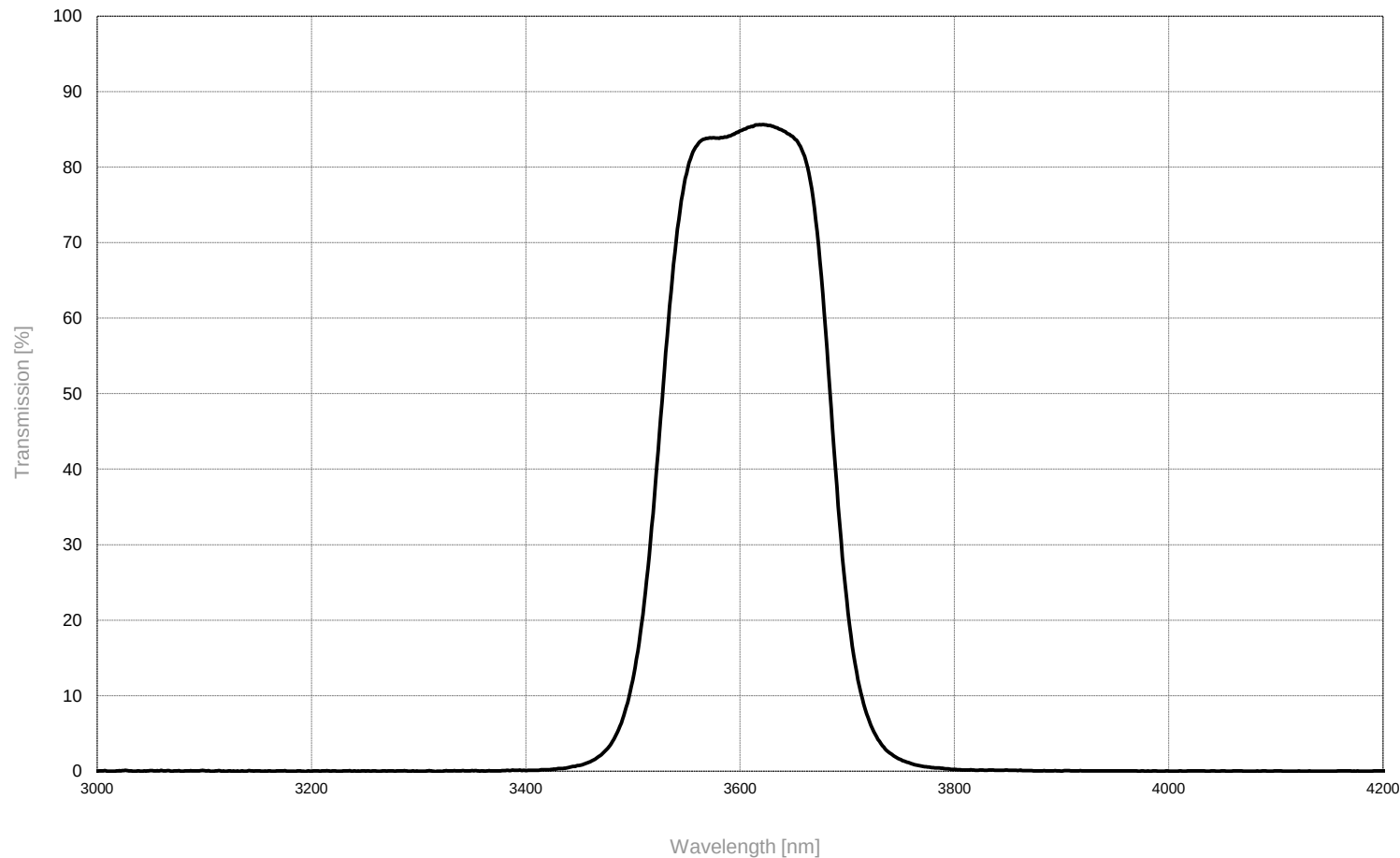
Tmin: 60 %

Blocking: 100 - 30000 nm

## Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



## Measured values:

CWL = 3605,68 nm...OK

HW = 163,9 nm...OK

Cuton 5 % = 3485,01 nm

Cutoff 5 % = 3725,67 nm

HP1 = 3523,73 nm

HP2 = 3687,63 nm

Tpeak = 85,63 %...OK

Tavg = 84,17 %

Slope 1 = 1,53 %

Slope 2 = 1,41 %

## Spectrogon:

T nr: 46490

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.