

# SPECTROGON

Optical filters • Coatings • Gratings

Date: 2018-03-27

Operator: AV

## Article:

Art no: 713M

NB-8400-200 nm Ø25.4x0.5 mm

## Specifications:

CWL: 8400 ±60 nm

HW: 200 ±30 nm

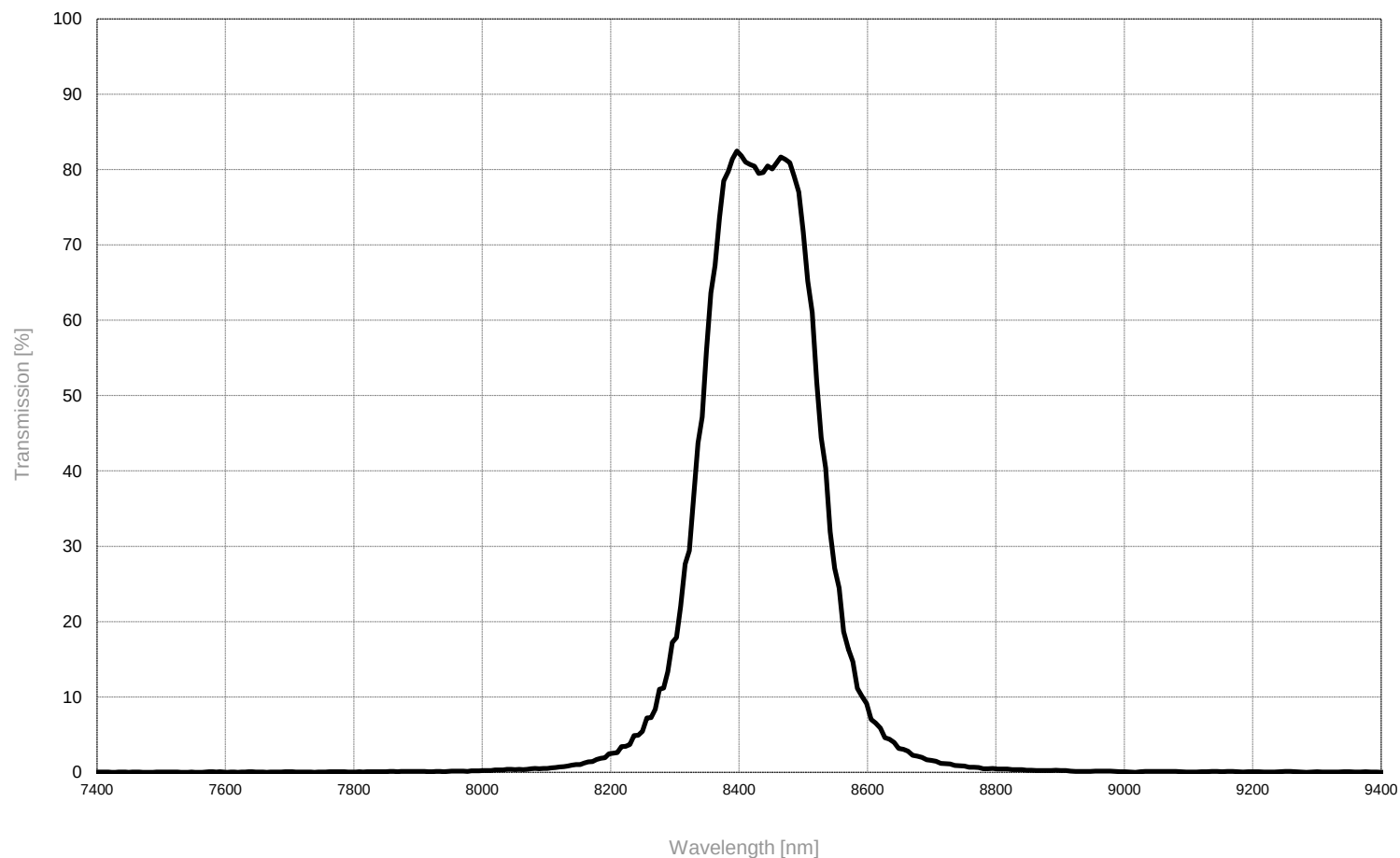
Tmin: 65 %

Blocking: 200 - 14500 nm

## Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



## Measured values:

CWL = 8433,48 nm...OK

HW = 199,72 nm...OK

Cuton 5 % = 8244,25 nm

Cutoff 5 % = 8624,88 nm

HP1 = 8333,62 nm

HP2 = 8533,35 nm

Tpeak = 82,48 %

Tavg = 80,18 %

Slope 1 = 1,39 %

Slope 2 = 1,4 %

## Spectrogon:

M nr: 43377

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.