

SPECTROGON

Optical filters • Coatings • Gratings

Date: 19-11-28

Operator: BL

Article:

Art no: 713M

BP-8370-182 nm Ø25.4x0.5 mm

Specifications:

CWL: 8370 ±50 nm

HW: 182 ±30 nm

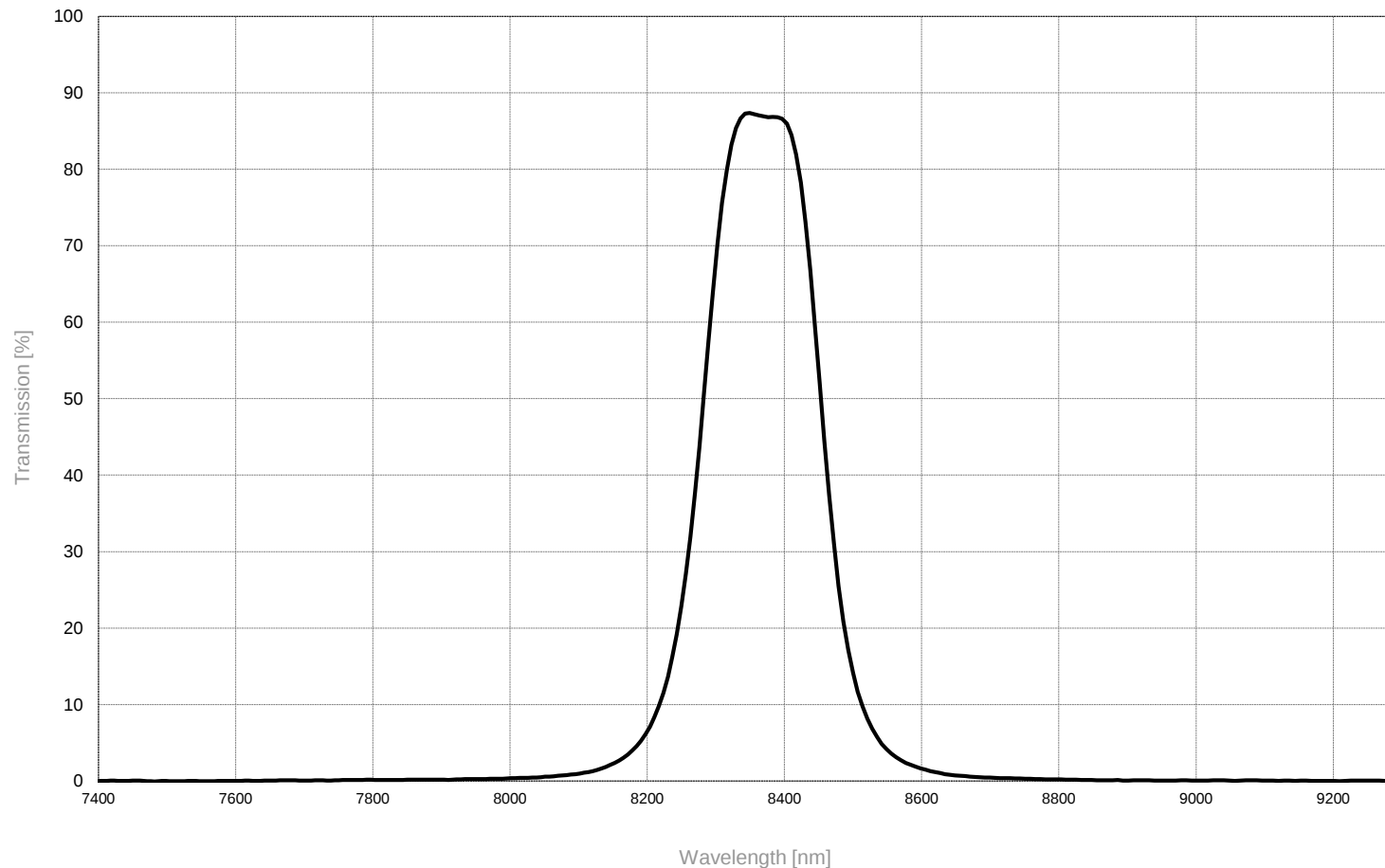
Tmin: 70 %

Blocking: 200 - 14000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 8367,47 nm...OK

HW = 183,23 nm...OK

Cuton 5 % = 8188,64 nm

Cutoff 5 % = 8540,57 nm

HP1 = 8275,86 nm

HP2 = 8459,09 nm

Tpeak = 87,38 %...OK

Tavg = 85,06 %

Slope 1 = 1,37 %

Slope 2 = 1,26 %

Spectrogon:

M nr: 52752

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.