

SPECTROGON

Optical filters • Coatings • Gratings

Date: 18-11-27

Operator:

Article:

Art no: 713M

BP-8850-290 nm Ø25.4x0.5 mm

Specifications:

CWL: 8850 ±30 nm

HW: 290 ±20 nm

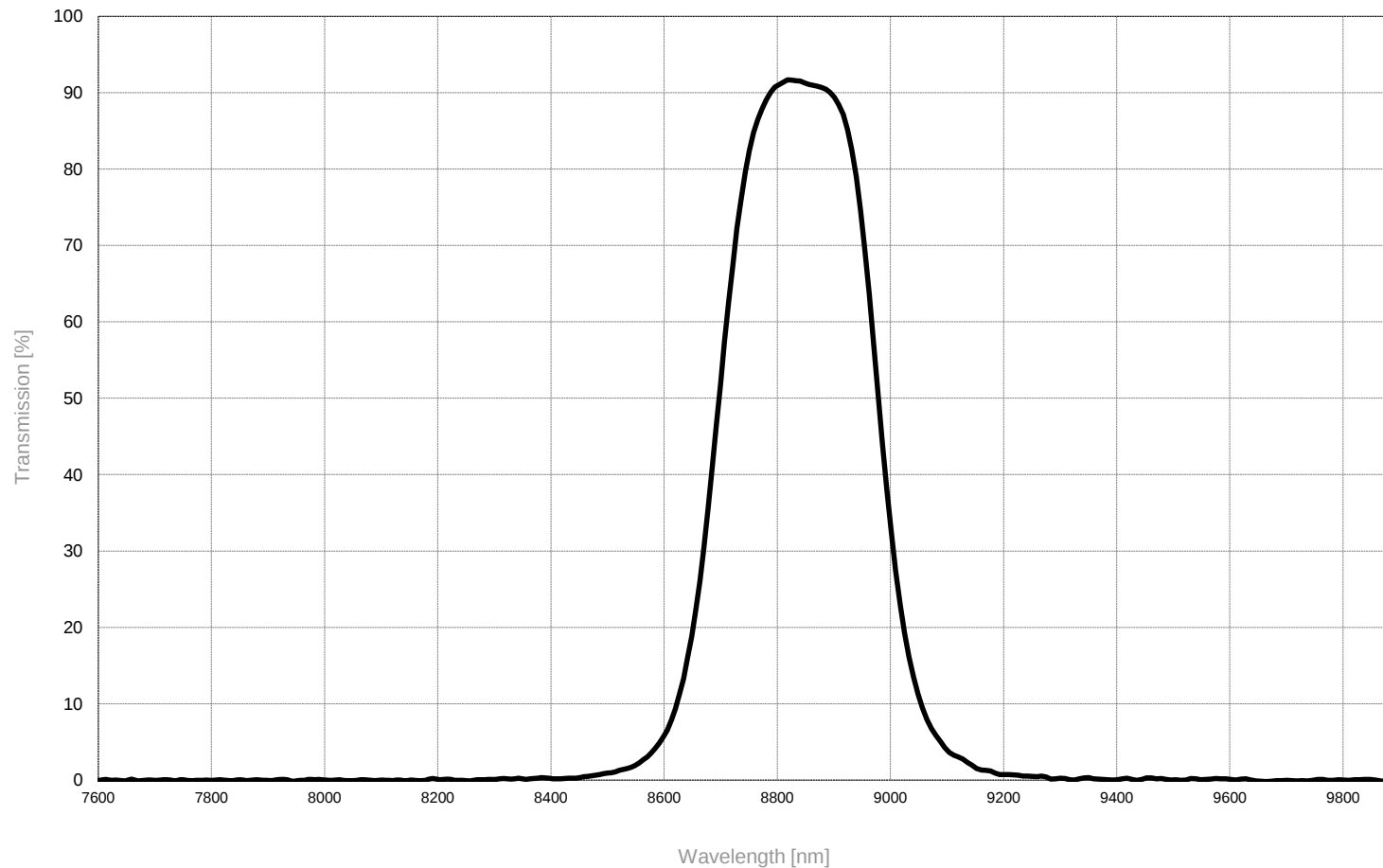
Tmin: 70 %

Blocking: 200 - 14000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 8837,69 nm...OK

HW = 292,45 nm...OK

Cuton 5 % = 8592,71 nm

Cutoff 5 % = 9088,79 nm

HP1 = 8691,46 nm

HP2 = 8983,91 nm

Tpeak = 91,68 %...OK

Tavg = 89,41 %

Slope 1 = 1,58 %

Slope 2 = 1,56 %

Spectrogon:

Ref: 713S05537

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.