

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2019-04-09

Operator: ATI

Article:

Art no: 713M

BP-1852-037 nm Ø25.4x1.0 mm

Specifications:

CWL: 1852 ±20 nm

HW: 37 ±20 nm

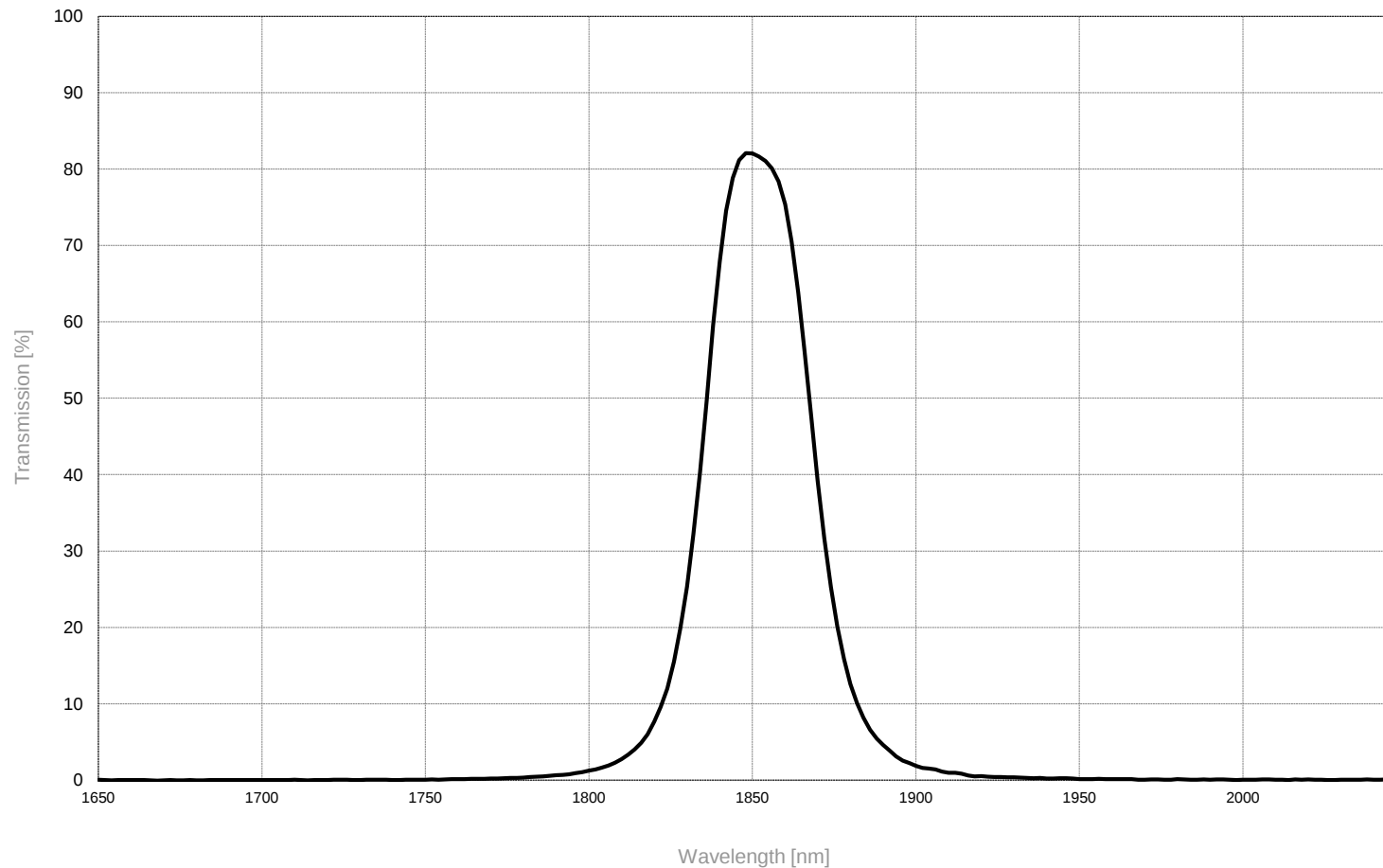
Tmin: 70 %

Blocking: 190 - 3500 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 1851,86 nm...OK

HW = 35,4 nm...OK

Cuton 5 % = 1816,22 nm

Cutoff 5 % = 1889,07 nm

HP1 = 1834,16 nm

HP2 = 1869,56 nm

Tpeak = 82,08 %...OK

Tavg = 78,47 %

Slope 1 = 1,26 %

Slope 2 = 1,37 %

Spectrogon:

M nr: 49560

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.