

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2019-05-03

Operator: EBO

Article:

Art no: 713M

BP-2010-113 nm Ø25.4x1.8 mm

Specifications:

CWL: 2010 ±15 nm

HW: 113 ±15 nm

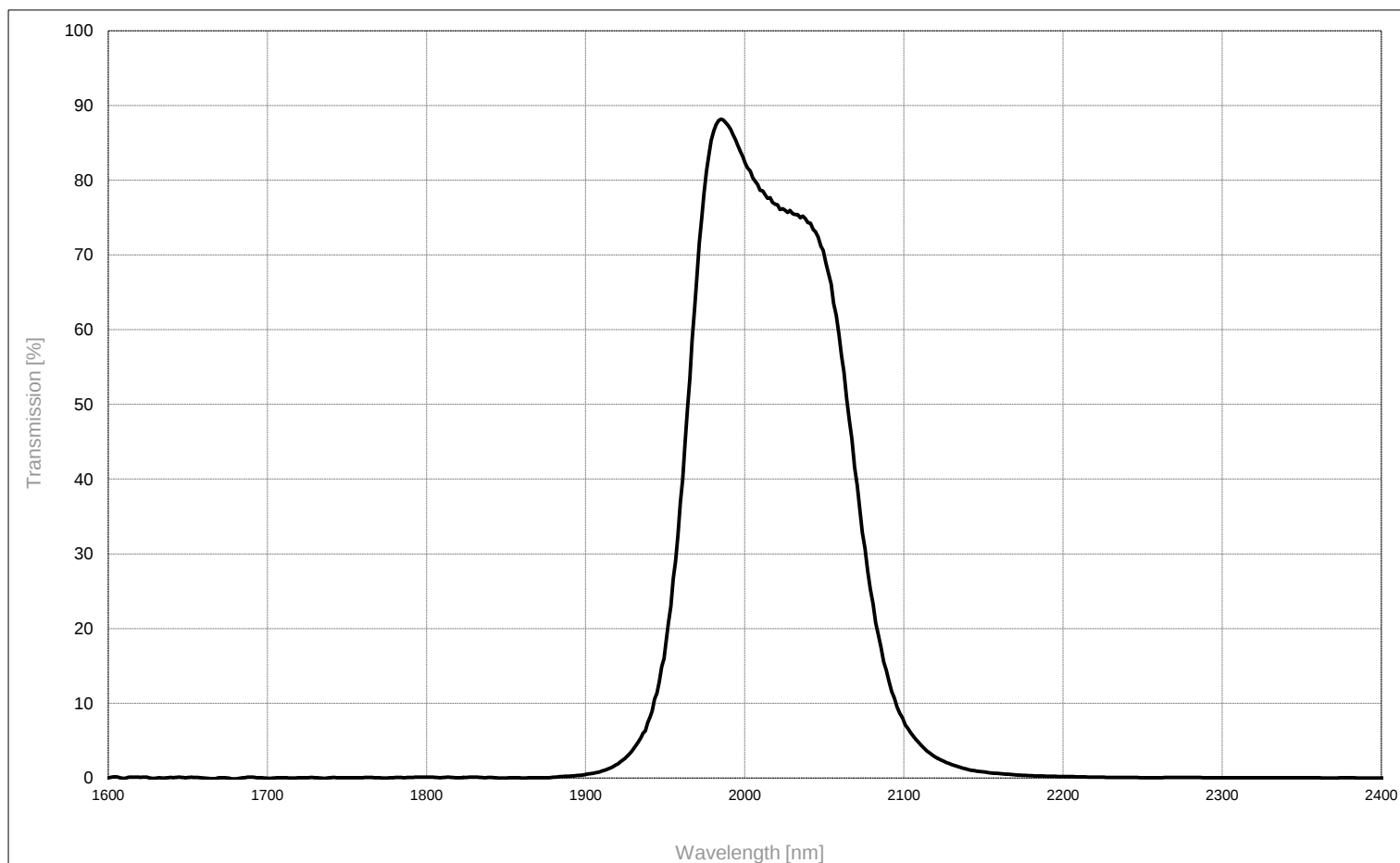
Tmin: 70 %

Blocking: 190 - 3500 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 2015,07 nm...OK

HW = 105,62 nm...OK

Cuton 5 % = 1933,59 nm

Cutoff 5 % = 2108,24 nm

HP1 = 1962,26 nm

HP2 = 2067,88 nm

Tpeak = 88,18 %...OK

Tavg = 80,42 %

Slope 1 = 1,9 %

Slope 2 = 2,87 %

Spectrogon:

M nr: 49973

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.