

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2018-11-15

Operator: EBO

Article:

Art no: 713M

BP-1610-060 nm Ø25.4x1.0 mm

Specifications:

CWL: 1610 ±5 nm

HW: 60 ±6 nm

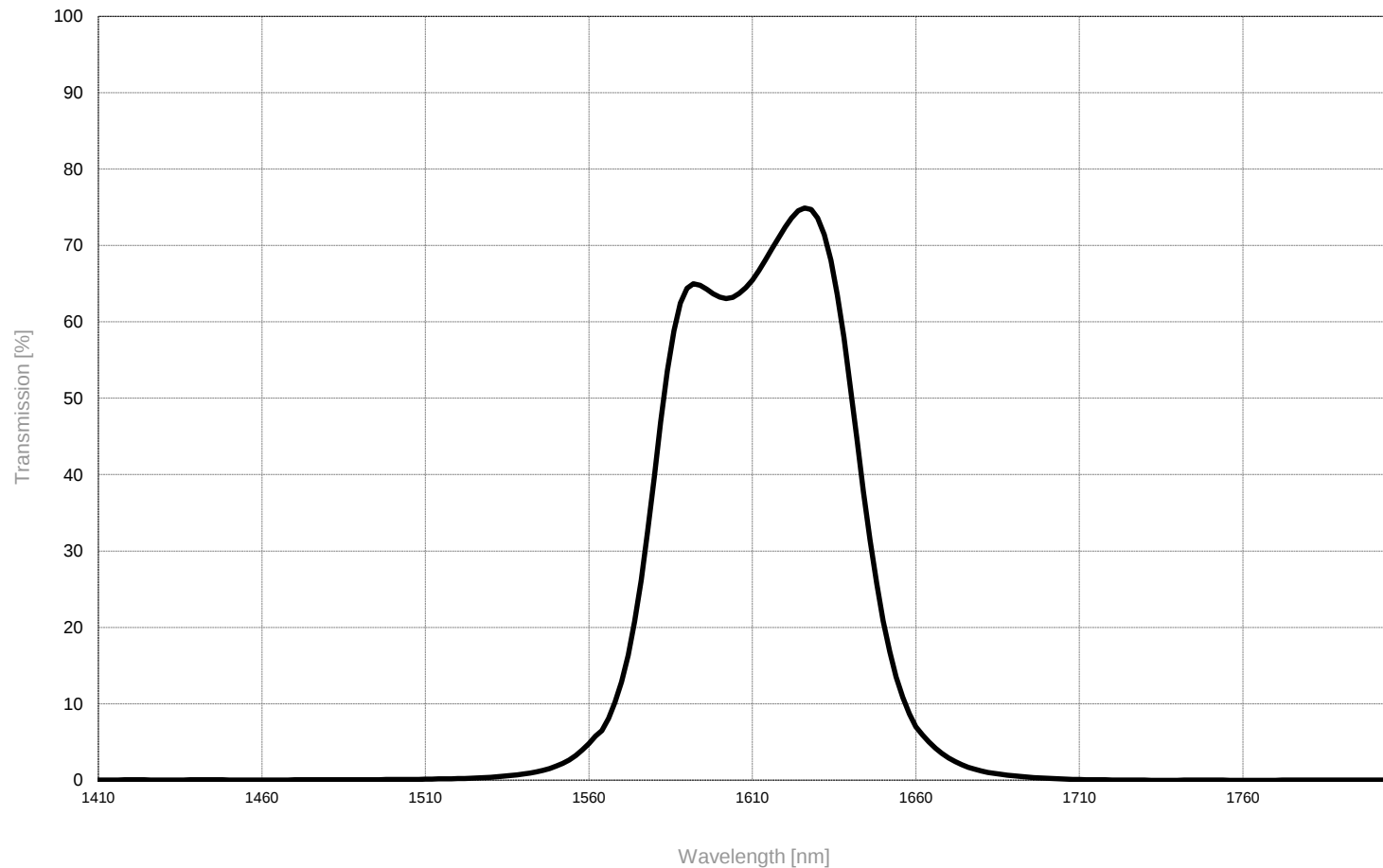
Tmin: ≥70 %

Blocking: 190 - 3500 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 1611,74 nm...OK

HW = 64,72 nm...OK

Cuton 5 % = 1560,49 nm

Cutoff 5 % = 1664,03 nm

HP1 = 1579,39 nm

HP2 = 1644,1 nm

Tpeak = 74,93 %...OK

Tavg = 68 %

Slope 1 = 1,65 %

Slope 2 = 1,63 %

Spectrogon:

M nr: 47208

Ref: 713S02961

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.