

SPECTROGON

Optical filters • Coatings • Gratings

Date: 19-09-06

Operator:

Article:

Art no: 713M

BP-1693-140 nm Ø25.4x1.0 mm

Specifications:

CWL: 1693 ±10 nm

HW: 140 ±30 nm

Tmin: 70 %

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg

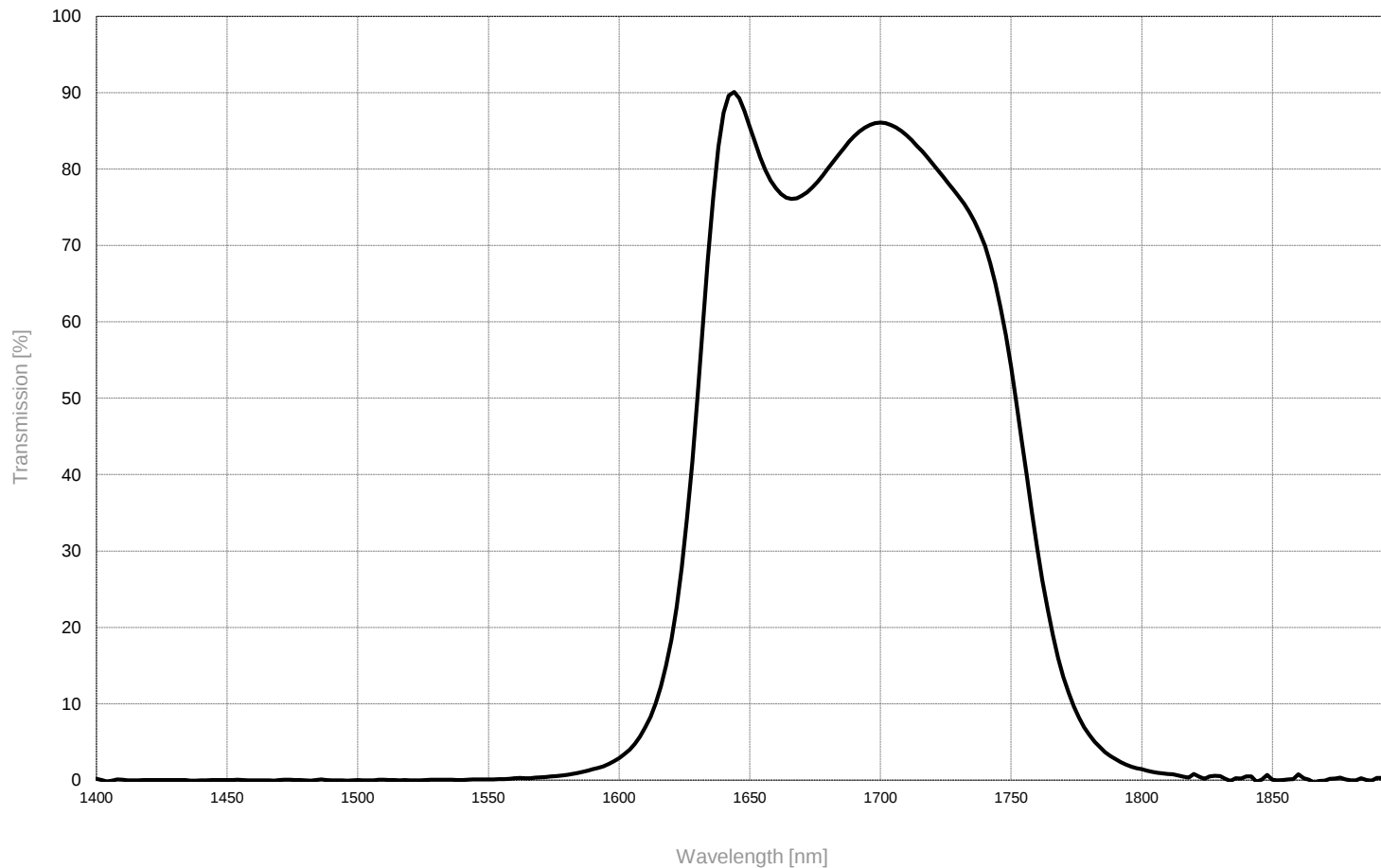
Custom sizing:

Color marking:

Quantity:

Spectrogon:

M nr: 50108



Measured values:

CWL = 1691,33 nm...OK

HW = 125,05 nm...OK

Cuton 5 % = 1606,55 nm

Cutoff 5 % = 1782,05 nm

HP1 = 1628,81 nm

HP2 = 1753,86 nm

Tpeak = 90,11 %...OK

Tavg = 82,01 %

Slope 1 = 1,74 %

Slope 2 = 2,57 %

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.