

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2018-07-23

Operator: DH

Article:

Art no: 713.

NB-1640-025 nm Ø25.4x1.0 mm

Specifications:

CWL: 1640 ±5 nm

HW: 25 ±5 nm

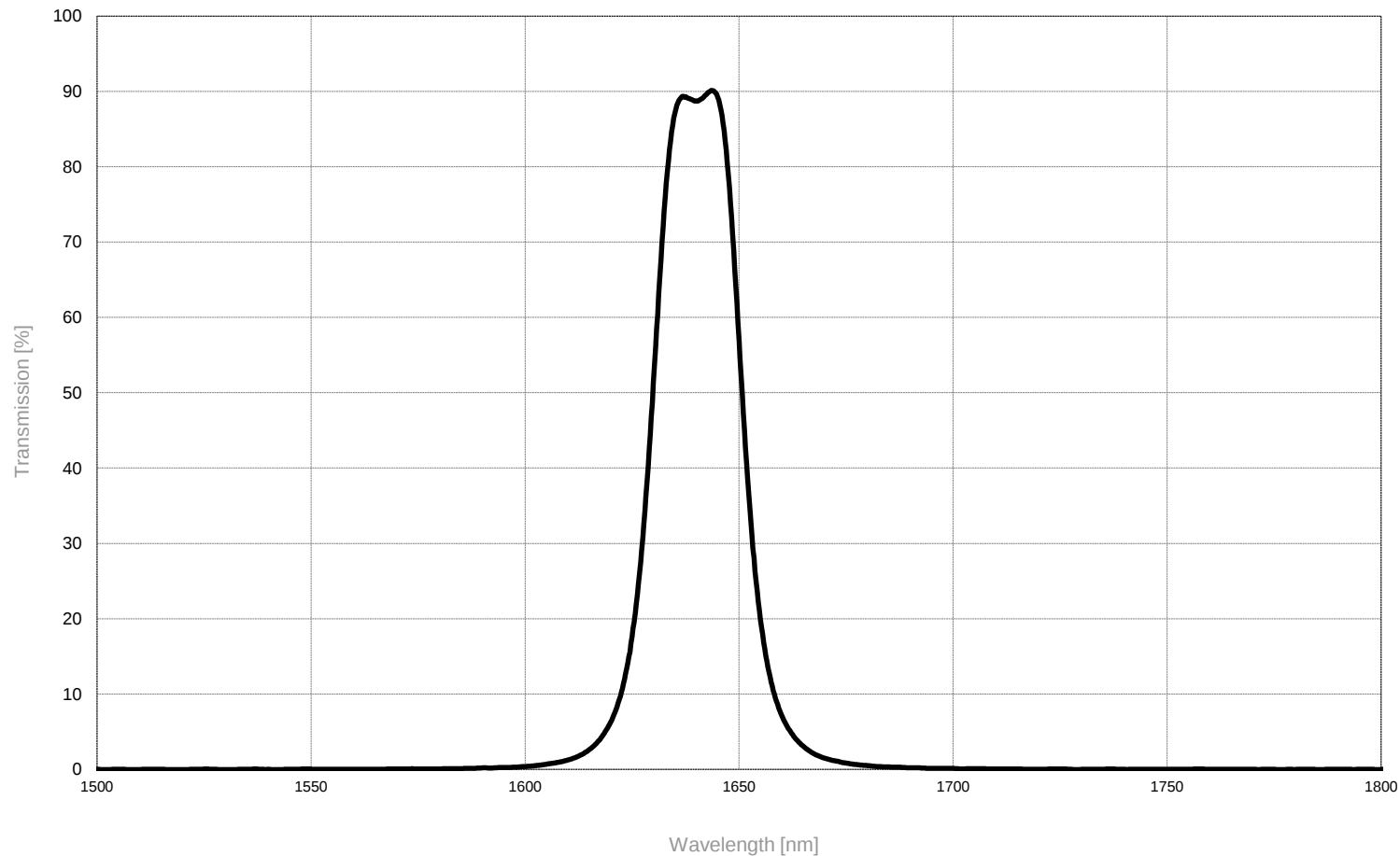
Tmin: 60 %

Blocking: 200 - 3500 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 1640,28 nm...OK

HW = 21,92 nm...OK

Cuton 5 % = 1618,75 nm

Cutoff 5 % = 1662 nm

HP1 = 1629,32 nm

HP2 = 1651,24 nm

Tpeak = 90,14 %...OK

Tavg = 88,37 %

Slope 1 = 0,83 %

Slope 2 = 0,83 %

Spectrogon:

Ref: T5608

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.