

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2021-12-09

Operator: EBO

Article:

Art no: 713M

BP-14195-1127 nm mm Ø25.4x1.0 mm

Specifications:

CWL: 14195 ±300 nm

HW: 1127 ±120 nm

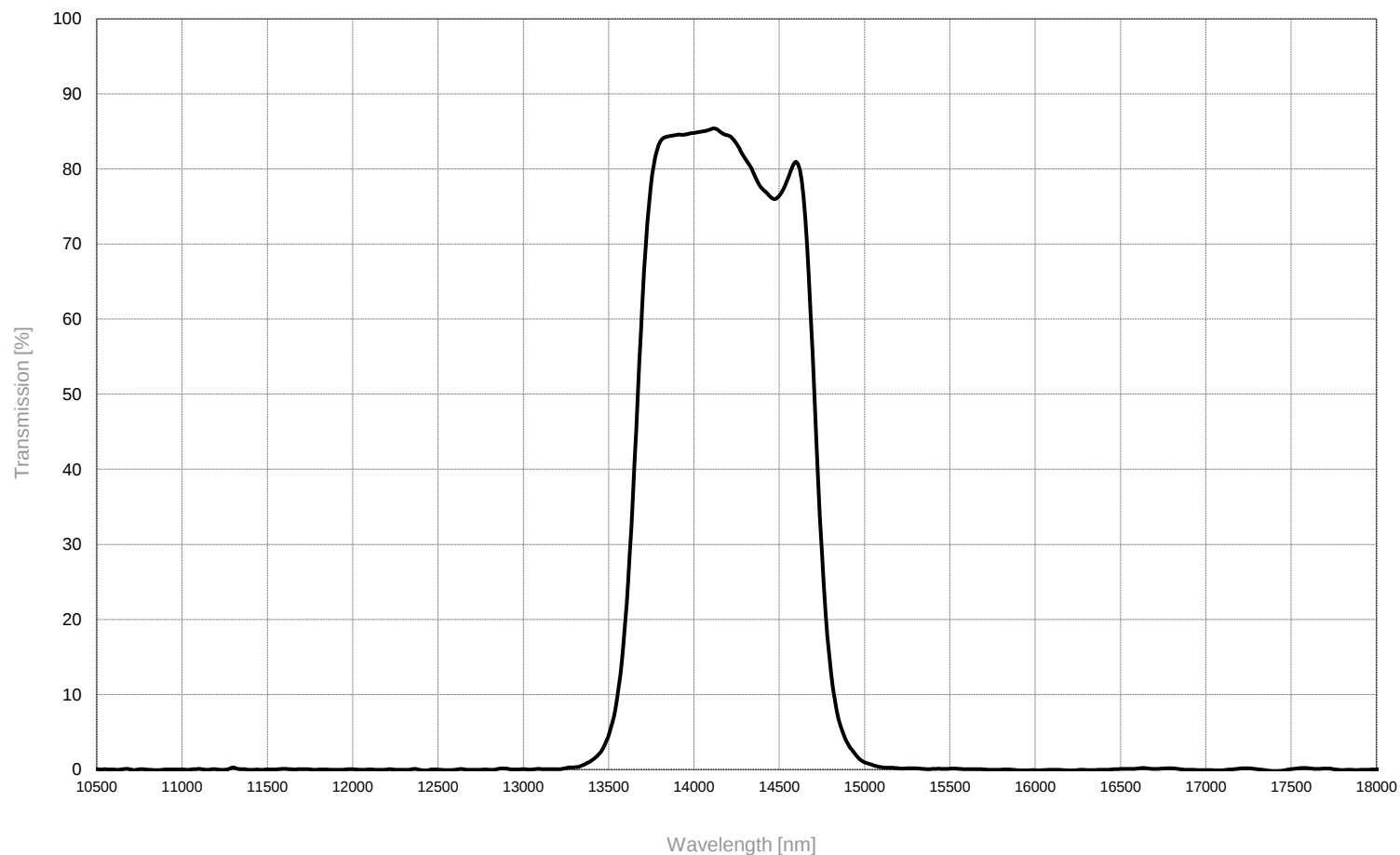
Tmin: 65 %

Blocking: 200 - 18000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 14187,89 nm...OK

HW = 1063,67 nm...OK

Cuton 5 % = 13505,72 nm

Cutoff 5 % = 14871,52 nm

HP1 = 13656,05 nm

HP2 = 14719,72 nm

Tpeak = 85,41 %...OK

Tavg = 82,24 %

Slope 1 = 1,52 %

Slope 2 = 1,39 %

Spectrogon:

T nr: 63581

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.