

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2016-12-15

Operator: AA

Article:

Art no: 713M

BBP-1800-2200 nm Ø25.4x0.5 mm

Specifications:

HP1: 1800 ±50 nm

HP2: 2200 ±50 nm

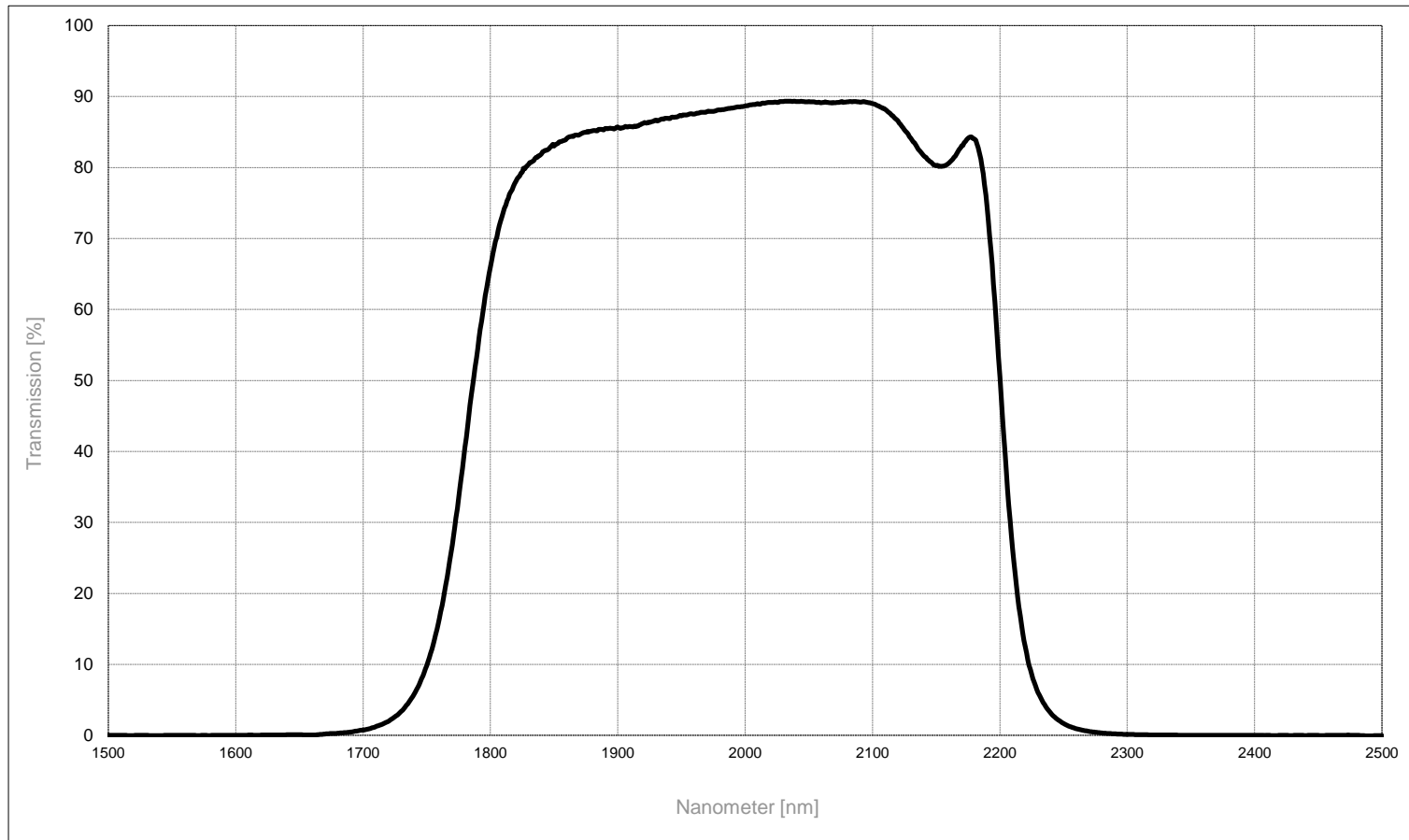
Tavg: > 65 %

Blocking: 200 - 3500 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

Cuton 5 % = 1737,22 nm

Cutoff 5 % = 2232,92 nm

HP1 = 1782 nm...OK

HP2 = 2202,64 nm...OK

Tavg = 86,93 %...OK

Slope 1 = 3,84 %

Slope 2 = 1,89 %

Data collection range: 1500 - 2500 nm

Spectrogon:

M nr: 35660