

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2021-09-27

Operator: EBO

Article:

Art no: 713M

BP-7720-480 nm Ø25.4x1.0 mm

Specifications:

CWL: 7720 ±100 nm

HW: 480 ±80 nm

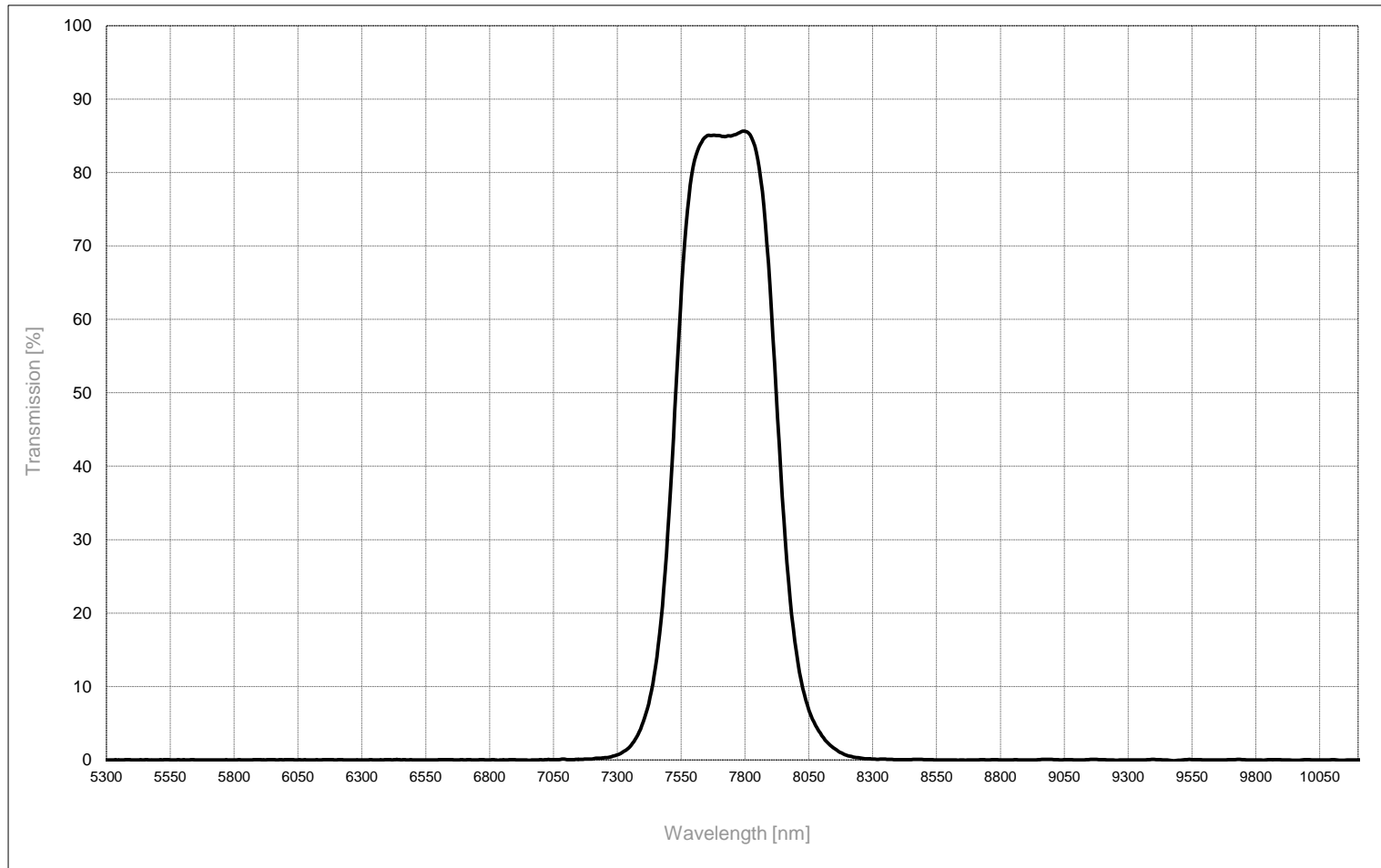
Tmin: 80 %

Blocking: 200 - 18000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 7726,08 nm...OK

HW = 416,02 nm...OK

Cuton 5 % = 7399,69 nm

Cutoff 5 % = 8071,85 nm

HP1 = 7518,06 nm

HP2 = 7934,09 nm

Tpeak = 85,64 %...OK

Tavg = 84,38 %

Slope 1 = 2,12 %

Slope 2 = 2,31 %

Spectrogon:

T nr: 63552

Calibration traceable to NIST.
Spectrogon products conform in all aspects with the RoHS Directive.

Kokyo

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