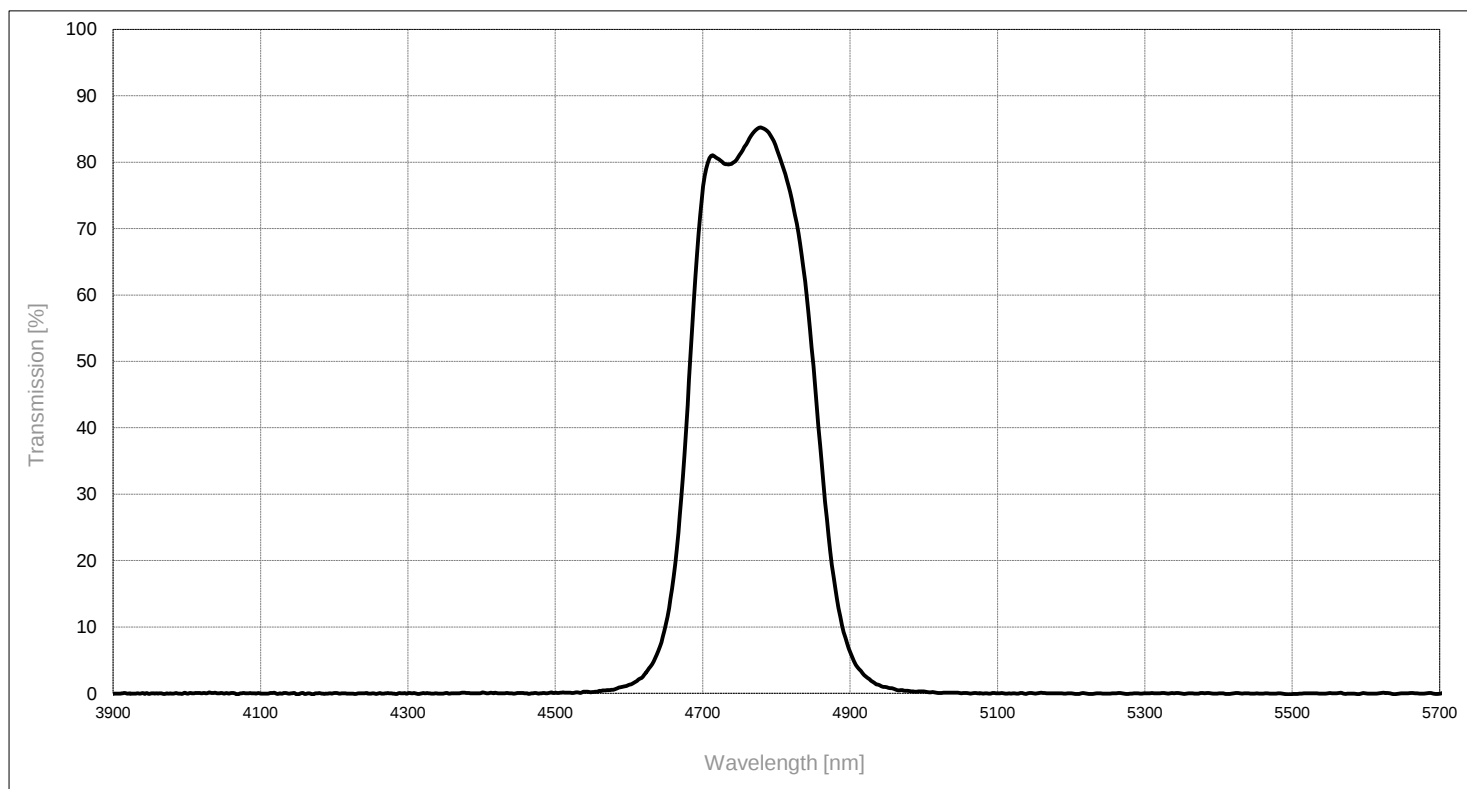


**Measured values:**

CWL = 4767,18 nm...OK
HW = 176,2 nm...OK
Cuton 5 % = 4634,28 nm
Cutoff 5 % = 4904,8 nm
HP1 = 4679,08 nm
HP2 = 4855,29 nm
Tpeak = 85,22 %
Tavg = 81,63 %
Slope 1 = 1,26 %
Slope 2 = 1,52 %

Transmittance:

T high min 4707 — 4818 nm = 85,22 %...OK

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2023-12-18

Operator: DG

Article:

Art no: 713M

BP-4775-175 nm Ø25.4x0.5 mm

Specifications:

CWL: 4775 ±40 nm

HW: 175 ±20 nm

Blocking: 200 — 10000 nm (0,1 %)

T high min 70 %

Measurement conditions:

Temperature: 296 K AOI: 0 °

Spectrogon:

M nr: US101037-20

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.