

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2020-05-08

Operator: JNY

Article:

Art no: 711M

NB-0475-014 nm Ø25.4x4.0 mm

Specifications:

CWL: 475 ±5 nm

HW: 14 ±3 nm

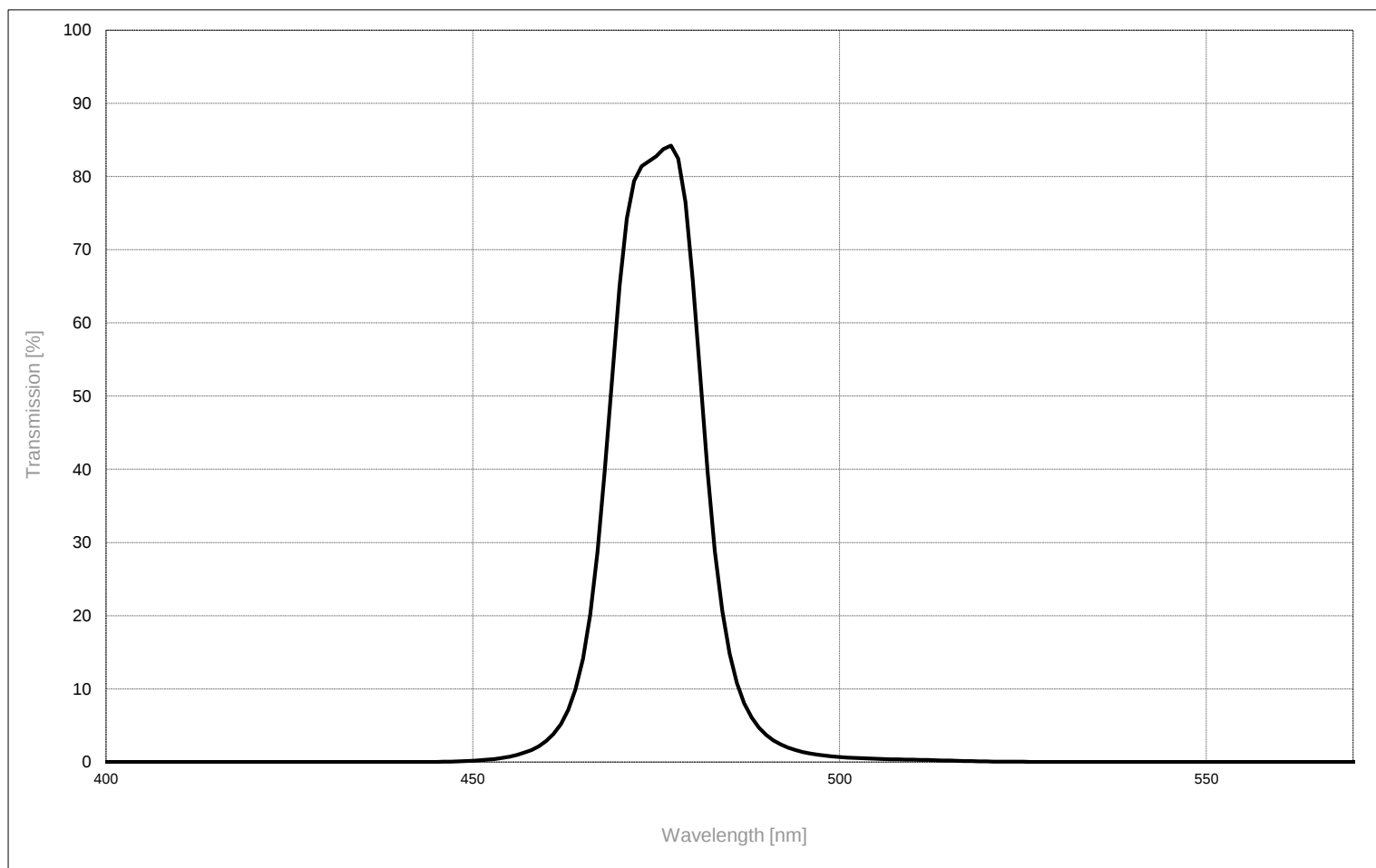
Tmin: 60 %

Blocking: 190 - 1200 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 475 nm...OK

HW = 13,64 nm...OK

Cuton 5 % = 461,88 nm

Cutoff 5 % = 488,78 nm

HP1 = 468,18 nm

HP2 = 481,81 nm

Tpeak = 84,23 %...OK

Tavg = 81,29 %

Slope 1 = 1,78 %

Slope 2 = 1,86 %

Spectrogon:

M nr: 55440

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.