

# SPECTROGON

Optical filters • Coatings • Gratings

Date: 19-09-06

Operator:

**Article:**

Art no: 711M

BP-0456-042 nm Ø25.4x0.5 mm

**Specifications:**

CWL: 456 ±5 nm

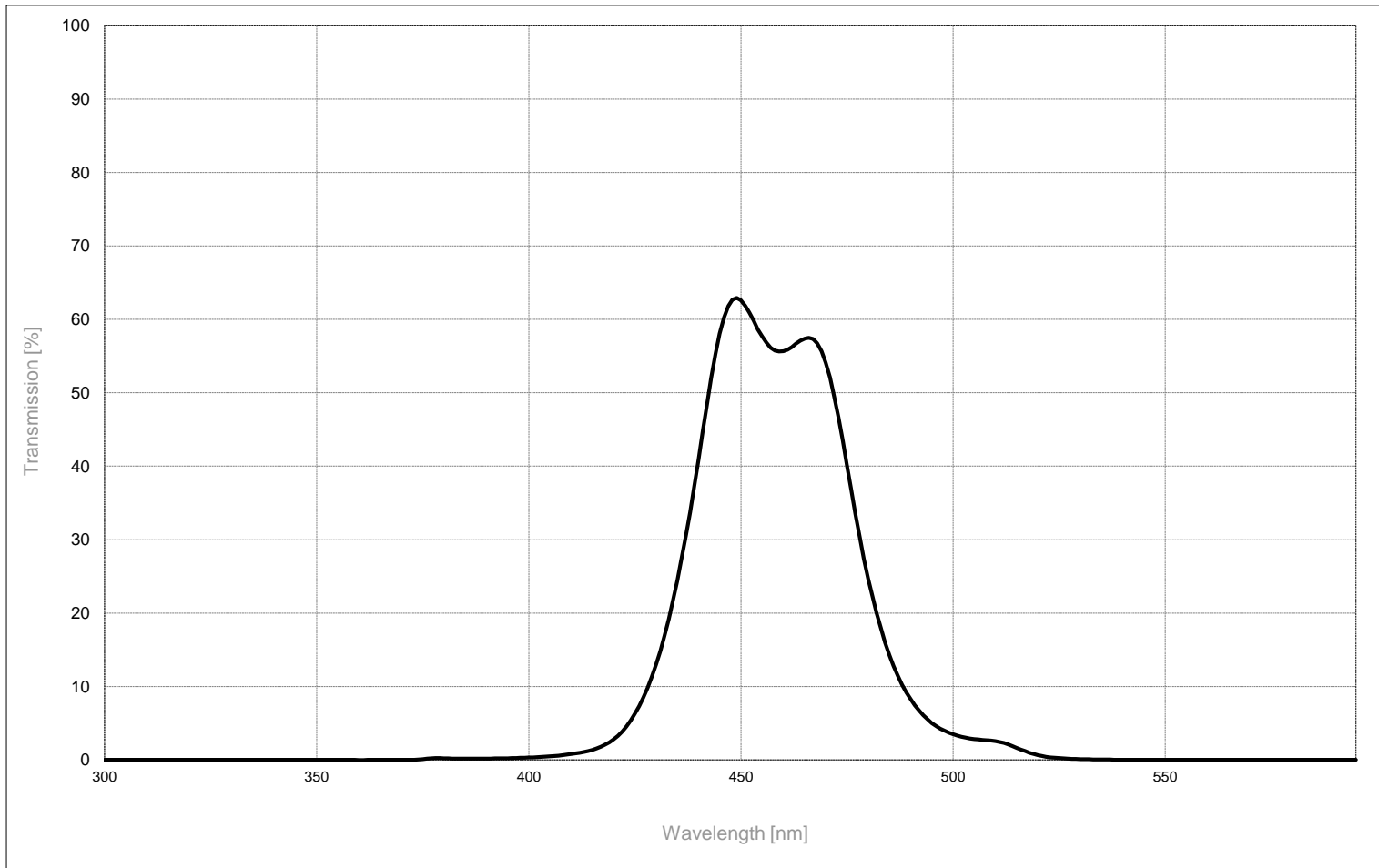
HW: 42 ±5 nm

Tmin: 50 %

**Measurement conditions:**

Temperature: 23 °C

AOI: 0 deg



**Measured values:**

CWL = 457,48 nm

HW = 40,34 nm

Cuton 5 % = 423,56 nm

Cutoff 5 % = 495,06 nm

HP1 = 437,31 nm

HP2 = 477,65 nm

Tpeak = 62,93 %

Tavg = 58,42 %

Slope 1 = 4,29 %

Slope 2 = 4,96 %

**Spectrogon:**

M: 12084

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

**Kokyo**

株式会社 光響

Email : [info@symphotony.com](mailto:info@symphotony.com)  
Web : <https://www.symphotony.com/>