

# SPECTROGON

Optical filters • Coatings • Gratings

Date: 2021-05-07

Operator:

**Article:**

Art no: 713M

NB-4595-152 nm Ø25.4x0.5 mm

**Specifications:**

CWL: 4595 ±10 nm

HW: 152 ±10 nm

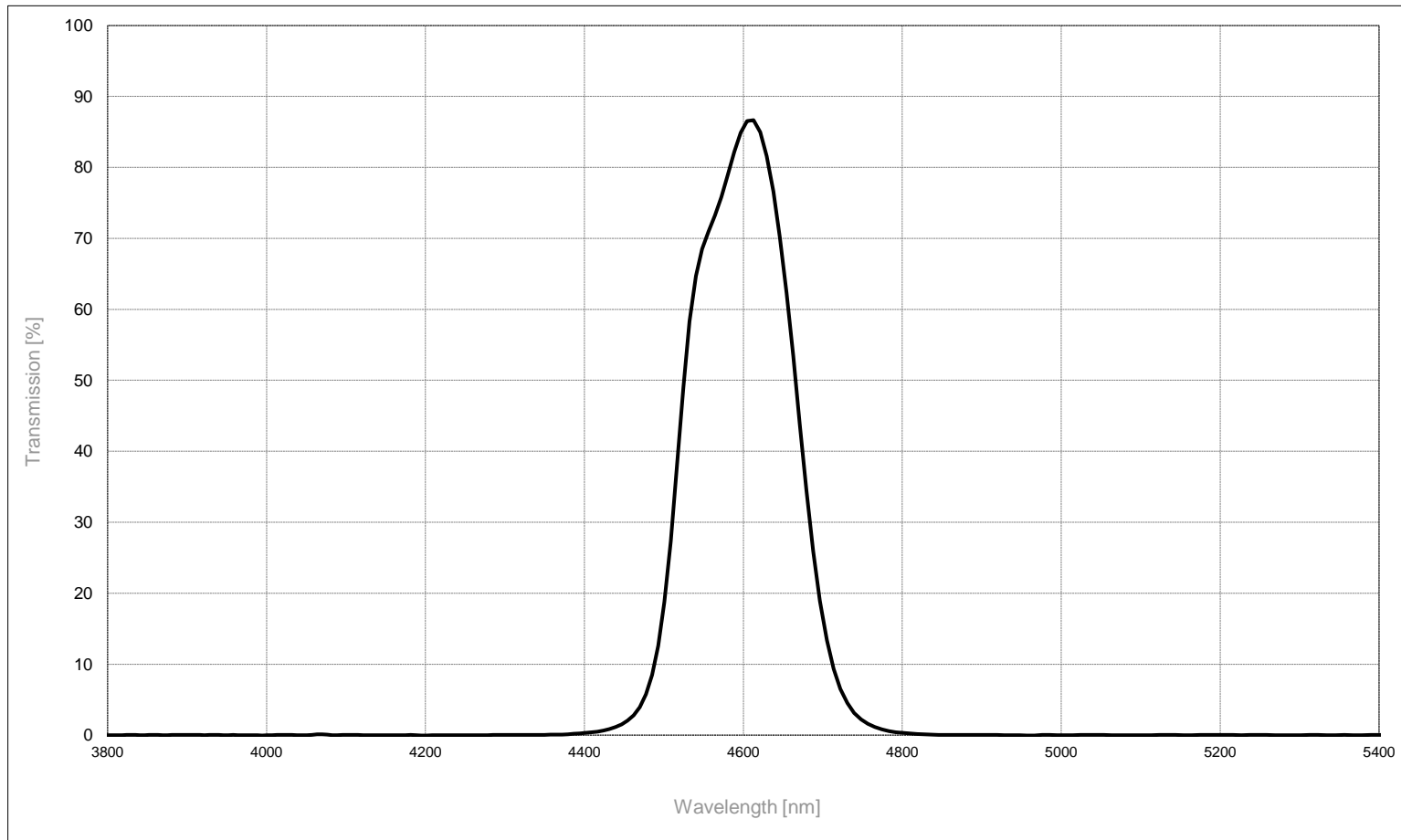
Tmin: 70 %

Blocking: 200 - 14000 nm (OD 3)

**Measurement conditions:**

Temperature: 23 °C

AOI: 0 deg



**Measured values:**

CWL = 4595,95 nm...OK

HW = 151,26 nm...OK

Cuton 5 % = 4474,25 nm

Cutoff 5 % = 4728,64 nm

HP1 = 4520,32 nm

HP2 = 4671,58 nm

T<sub>peak</sub> = 86,64 %...OK

T<sub>avg</sub> = 80,58 %

Slope 1 = 1,68 %

Slope 2 = 1,76 %

**Spectrogon:**

T nr: 57579

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/>