

# SPECTROGON

Optical filters • Coatings • Gratings

Date: 2020-07-24

Operator: DG

**Article:**

Art no: 713M

BBP-5040-5715c nm  $\varnothing$ 25.4x0.5 mm

**Specifications:**

Cuton 5 %: 5040  $\pm$ 75 nm

Cutoff 5 %: 5715  $\pm$ 75 nm

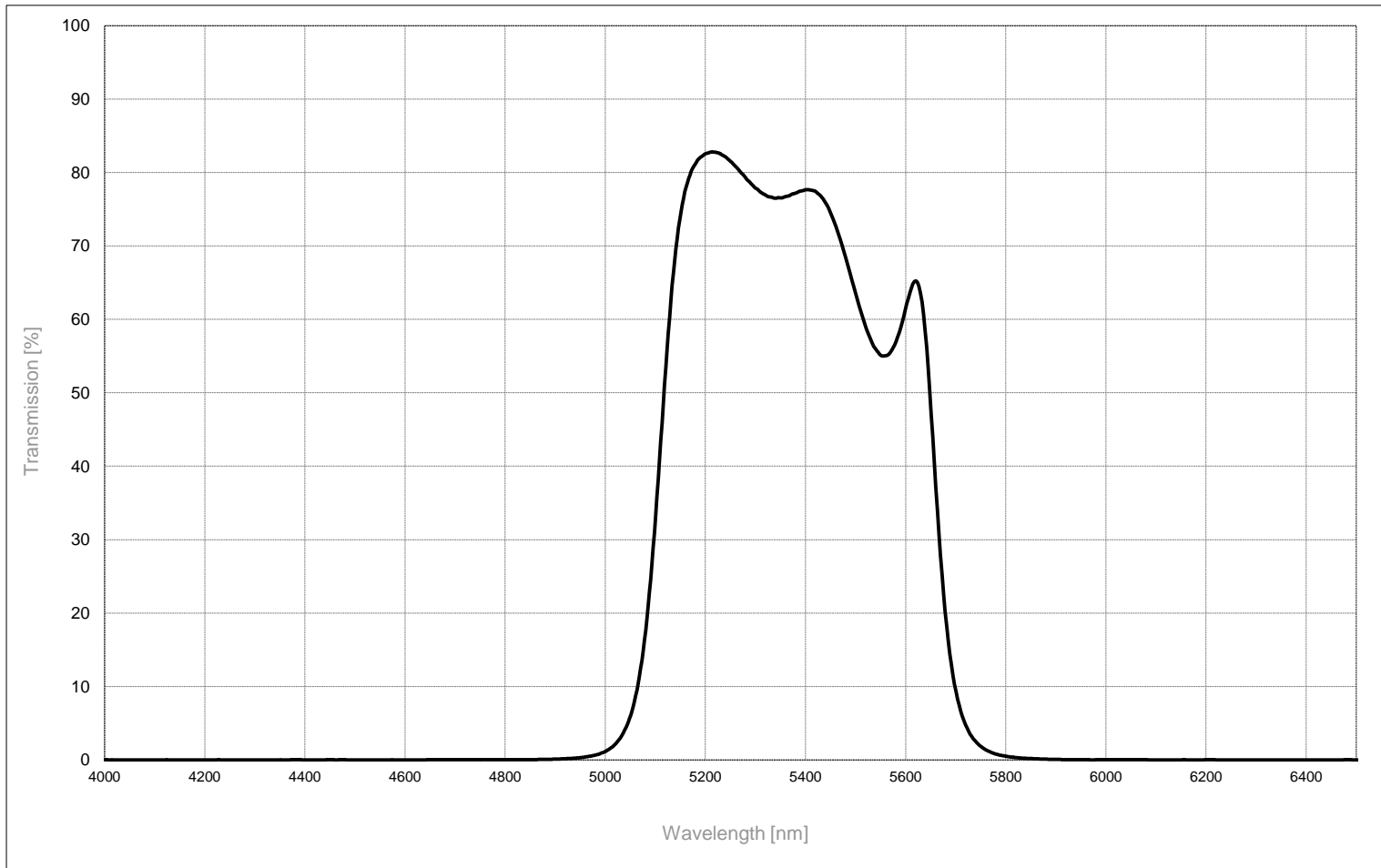
Tavg: > 70 %

Blocking: 190 - 30000 nm (OD 3)

**Measurement conditions:**

Temperature: 23 °C

AOI: 0 deg



**Measured values:**

Cuton 5 % = 5045,16 nm...OK

Cutoff 5 % = 5718,39 nm...OK

HP1 = 5108,85 nm

HP2 = 5656,5 nm

Tavg = 78,93 %

Slope 1 = 1,77 %

Slope 2 = 4,18 %

**Spectrogon:**

M nr: 56972

*Calibration traceable to NIST.*

*Spectrogon products conform in all aspects with the RoHS Directive.*