



SPECTROGON

Optical filters • Coatings • Gratings

Date: 2023-06-01

Operator: DG

Article:

Art no: 711M

BP-0662-040 nm Ø25.4x3.0 mm

Specifications:

CWL: 662 ±5 nm

HW: 40 ±5 nm

Blocking: 200 — 1200 nm (0,1 %)

T high min 70 %

Measured values:

CWL = 661,31 nm...OK

HW = 40,15 nm...OK

Cuton 5 % = 627,32 nm

Cutoff 5 % = 699,9 nm

HP1 = 641,24 nm

HP2 = 681,38 nm

Tpeak = 96,48 %

Tavg = 92,9 %

Slope 1 = 2,8 %

Slope 2 = 3,62 %

Transmittance:

T high min 648 — 672 nm = 96,48 %...OK

Measurement conditions:

Temperature: 296 K AOI: 0°

Spectrogon:

M nr: US100674-40

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
Web : <https://www.symphotony.com/>