



SPECTROGON

Optical filters • Coatings • Gratings

Date: 2023-09-27

Operator: AF

Article:

Art no: 711M

NB-0632-012 nm Ø25.4x2.0mm

Specifications:

CWL: 632 ±5 nm

HW: 12 ±3 nm

Blocking: 200 — 1200 nm (0,1 %)

T high min 70 %

Measured values:

CWL = 631,65 nm...OK

HW = 11 nm...OK

Cuton 5 % = 622,14 nm

Cutoff 5 % = 640,46 nm

HP1 = 626,15 nm

HP2 = 637,15 nm

Tpeak = 90,12 %

Tavg = 83,25 %

Slope 1 = 0,89 %

Slope 2 = 0,74 %

Transmittance:

T high min 629 — 635 nm = 90,12 %...OK

Measurement conditions:

Temperature: 296 K AOI: 0°

Spectrogon:

M nr: 102282-10

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

Kokyo

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