



SPECTROGON

Optical filters • Coatings • Gratings

Date: 2024-01-12

Operator: JST

Article:

Art no: 711M

NB-0480-010 nm Ø25.4x2.0 mm

Specifications:

CWL: 480 ±5 nm

HW: 10 ±3 nm

Blocking: 200 — 1200 nm (0,1 %)

T high min 50 %

Measured values:

CWL = 478,08 nm...OK

HW = 8,95 nm...OK

Cuton 5 % = 471,13 nm

Cutoff 5 % = 485 nm

HP1 = 473,6 nm

HP2 = 482,55 nm

Tpeak = 90,56 %

Tavg = 87,57 %

Slope 1 = 0,74 %

Slope 2 = 0,73 %

Transmittance:

T high min 475 — 481 nm = 90,56 %...OK

Measurement conditions:

Temperature: 296 K AOI: 0°

Spectrogon:

T nr: 72255

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

Kokyo

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