



Measured values:

CWL = 3430,88 nm...OK
 HW = 136,7 nm...OK
 Cuton 5 % = 3322,38 nm
 Cutoff 5 % = 3540,59 nm
 HP1 = 3362,53 nm
 HP2 = 3499,23 nm
 Tpeak = 92,01 %
 Tavg = 90,78 %
 Slope 1 = 1,56 %
 Slope 2 = 1,56 %

Transmittance:

T high min 3386 — 3475 nm = 92,01 %...OK

SPECTROGON

Optical filters • Coatings • Gratings

Date: 9/21/2023

Operator:

Article:

Art no: 713M

BP-3429-140 nm Ø25.4x0.5 mm

Specifications:

CWL: 3429 ±20 nm

HW: 140 ±20 nm

Blocking: 100 — 30000 nm (%)

T high min 70 %

Measurement conditions:

Temperature: 296 K AOI: 0 °

Spectrogon:

T nr: 71536

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

Kokyo

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