



Measured values:

CWL = 4731,14 nm...OK
 HW = 134,74 nm...OK
 Cuton 5 % = 4632,07 nm
 Cutoff 5 % = 4832,89 nm
 HP1 = 4663,77 nm
 HP2 = 4798,51 nm
 Tpeak = 82,16 %
 Tavg = 80,97 %
 Slope 1 = 0,93 %
 Slope 2 = 0,98 %

Transmittance:

T high min 4686 — 4775 nm = 82,16 %...OK

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2023-05-14

Operator:

Article:

Art no: 713M

BP-4740-140 nm Ø25.4x1.0 mm

Specifications:

CWL: 4740 ±40 nm

HW: 140 ±20 nm

Blocking: 200— 30000 nm (0,1 %)

T high min 70 %

Measurement conditions:

Temperature: 296 K AOI: 0°

Spectrogon:

T nr: 69279

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

Kokyo

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