

SPECTROGON

Optical filters • Coatings • Gratings

Date: 19-09-05

Operator:

Article:

Art no: 713M

NB-3425-045 nm Ø25.40x0.5 mm F1

Specifications:

CWL: 3425 ±30 nm

HW: 45 ±20 nm

Tmin: 70 %

Blocking: 190 - 6000 nm

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg

Measured values:

CWL = 3423,51 nm...OK

HW = 44,49 nm...OK

Cuton 5 % = 3382,28 nm

Cutoff 5 % = 3462,36 nm

HP1 = 3401,26 nm

HP2 = 3445,76 nm

Tpeak = 81,71 %...OK

Tavg = 78,07 %

Slope 1 = 0,71 %

Slope 2 = 0,62 %

Spectrogon:

M nr: 18100

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.

