

SPECTROGON

Optical filters • Coatings • Gratings

Date: 19-02-25

Operator:

Article:

Art no: 713.

NB-3800-040 nm Ø25.4x1.0 mm

Specifications:

CWL: 3790 ±50 nm

HW: 40 ±10nm

Tmin: 60 %

Blocking: 100 - 15000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg

Measured values:

CWL = 3791,33 nm...OK

HW = 36,14 nm...OK

Cuton 5 % = 3755,51 nm

Cutoff 5 % = 3829,14 nm

HP1 = 3773,26 nm

HP2 = 3809,4 nm

Tpeak = 76,12 %...OK

Tavg = 71,63 %

Slope 1 = 0,61 %

Slope 2 = 0,74 %

Spectrogon:

T nr:48122

