



# SPECTROGON

Optical filters • Coatings • Gratings

Date: 2022-07-21

Operator: ENY

## Article:

Art no: 713M

NB-1850-037 nm Ø25.4x1.0 mm

## Specifications:

CWL: 1850 ±10 nm

HW: 37 ±5 nm

Blocking: 200 — 3500 nm (0,1 %)

T high min 70 %

CWL = 1851,82 nm...OK

HW = 35,36 nm...OK

Cuton 5 % = 1817,19 nm

Cutoff 5 % = 1888,58 nm

HP1 = 1834,14 nm

HP2 = 1869,5 nm

Tpeak = 79,07 %

Tavg = 76,33 %

Slope 1 = 1,21 %

Slope 2 = 1,36 %

T high min 1842 — 1861 nm = 79,07 %...OK

## Measurement conditions:

Temperature: 293 K AOI: 0°

## Spectrogon:

M nr: 100118-10

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

# Kokyo

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