

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2019-10-22

Operator: HPA

Article:

Art no: 711M

NB-0630-004 nm Ø25.4x3.0 mm

Specifications:

CWL: 630 ±5 nm

HW: 4 ±2 nm

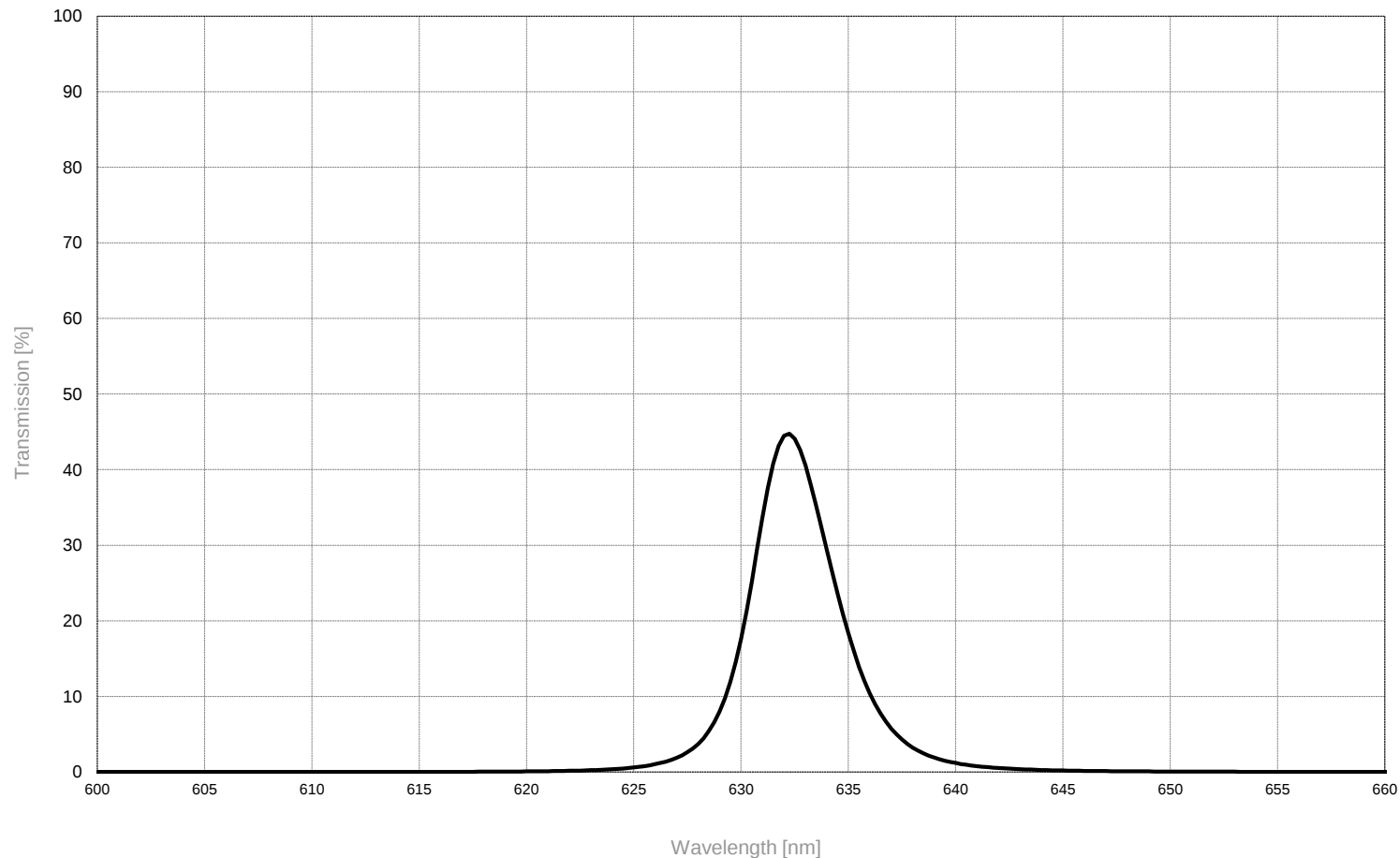
Tmin: 40 %

Blocking: 200 - 1200 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 632,47 nm...OK

HW = 4,29 nm...OK

Cuton 5 % = 628,39 nm

Cutoff 5 % = 637,24 nm

HP1 = 630,32 nm

HP2 = 634,61 nm

Tpeak = 44,76 %...OK

Tavg = 42,24 %

Slope 1 = 0,44 %

Slope 2 = 0,6 %

Spectrogon:

M nr: 52587

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.