

Data sheet

TIDAS S 300 / MMS UV 1939



Specifications:

Wavelength range	190 - 390 nm
Spectral resolution	< 3 nm
Wavelength accuracy	± 1 nm
Photometric accuracy UV	± 10 mAU
Wavelength reproducibility	< 0,1 nm
Baseline drift @ 250 nm	5*10 ⁻⁴ AU/h according to ASTM E685
Signal-to-noise ratio	< 3*10 ⁻⁵ AU according to ASTM E685
Number of diodes	256
Dimensions	345 x 145 x 315 mm (W x H x D)
Weight	8 kg
Voltage	85 - 265 VAC / 47 - 63 Hz
IN/OUT	Standard: 2 x IN / 2 x OUT
Illumination	2 white LED, SMA 905
Optical connection	SMA 905
A/D converter	16 Bit
Order number	81 660 53

Optional with integrated light source:

With integrated deuterium light source	81 660 14
--	-----------

Light up your vision