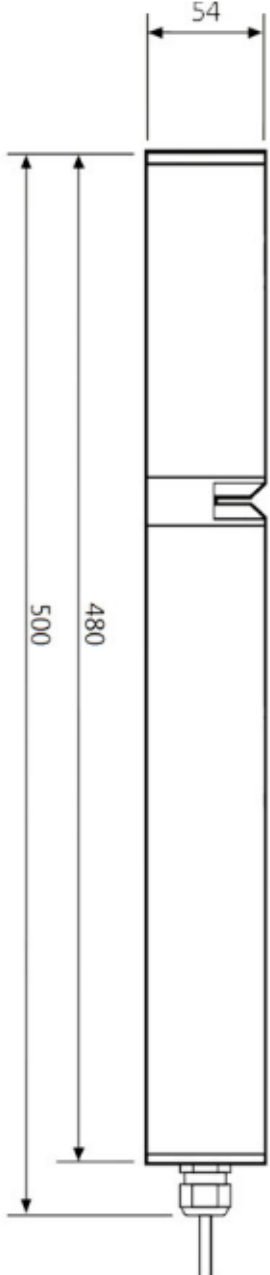


PROBE SPECIFICATIONS

Dimension Drawing	Measuring method	UV-Vis spectroscopy
	Wavelength	190-750 nm
	Detector	512 pixels
	Optical path	1 mm, 3 mm or 10 mm
	Accuracy	+/- 2% on standard solution
	Response time	< 1 min
	Turbidity compensation	Integrated by reference wavelength method
	Light source life time	> 10 years
	Mounting	Immersion, maximum 10 meters
	Probe cleaning system	By compressed air (can be controlled by the EL200)
	Cable length	10 meters
	Sensor protection	IP68
	Operating temperature	0°C to 50°C
	Operating pressure	0 Bar to 3 Bar
	Velocity	3 m/s max
	Body material	Stainless steel 316L (titanium as an option)
	Wet materials	Quartz, FKM (Viton), Stainless steel or titanium (option)
	Dimensions	54 x 500 mm
	Weight	3 kg
	Probe warranty	1 year
	Conformity	CE, EN61010-1, EN61326

PARTS REFERENCES

UV-VIS200-H	Full spectrum UV-Vis absorbance spectrum probe Optical path: 1 mm Cable: 10 metres Has to be connected to an EL 200 controller
UV-VIS200-M	Full spectrum UV-Vis absorbance spectrum probe Optical path: 3 mm Cable: 10 metres Has to be connected to an EL 200 controller
UV-VIS200-L	Full spectrum UV-Vis absorbance spectrum probe Optical path: 10 mm Cable: 10 metres Has to be connected to an EL 200 controller
EL 200	Mono or multi channel controller only (refer to product datasheet)