

Calibration Source

SLR 780



HighFinesse

The Standard of Accuracy

Technical Specification

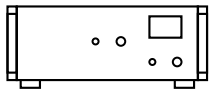
Nominal output frequency	384.2281152 THz \pm 0.5 MHz (please refer to the device certificate for an exact value)
Output power	up to 2 mW (adjustable)
Beam output	FC/APC, 780HP, single mode fiber
Warm-up time	< 1 min
Absolute Accuracy	\pm 0.5 MHz
Operating temperature	+ 20 °C to + 26 °C
Storage temperature	+ 10 °C to + 35 °C
Dimensions W \times D \times H (lowered/raised feet)	Tabletop: 342 \times 447 \times 154/204 mm Rack: 483 \times 550 \times 133/- mm (19", 2 HU)
Weight	Tabletop: 7.7 kg Rack: 11.0 kg
Laser safety class	3R
Altitude, non-operational	0 – 7000 m
Altitude, operational	0 – 2000 m
Input voltage	100 – 240 V, 50 – 60 Hz

Testing and Certifications

CE-symbol in compliance with	EU guidelines 73/23/EWG and 89/336/EWG Unified EN-standards EN 61010-1, EN 60825-1, EN 55011, and 50082-1
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Options

Tabletop or 19" 3HU Rack casing



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Recommended Wavelength Meter

WS8-2, WR8-2

WS8-10, WS8-10 UV-I, WS8-10 IR-I, WR8-10, WR8-10 UV-I, WR8-10 IR-I

WS7-30, WS7-30 UV-I, WS7-30 IR-I, WR7-30, WR7-30 UV-I, WR7-30 IR-I

WS7-60 IR-I, WR7-60 IR-I

Older models:

WSU2

WSU10, WSU10 UV-I, WSU10 IR-I

WSU30, WSU30 UV-I, WSU30 IR-I

WS8-30, WS8-30 UV-I, WS8-30 IR-I

Further Information

For further technical information, application examples, diagrams
and for customisation of calibration sources please contact:

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