SAUTER **SV 100**

Reliable luxmeter with large measuring range for versatile applications



Date of creation: 25.10.2026

Category

Brand	Sauter
Product category	Environment/ Occupational safety
Product group	Light measuring instrument
Product family	SV

Measuring System

Measuring range [Max] (Lux)	400000 lx
Readability illumination [d] (lx)	1 lx
Internal data memory: Number of value groups	99
Units	lx fc
Tolerance (% of [Max])	3%
Measuring range [Min] (Lux)	0 lx

Construction

Dimensions completely mounted (W×D×H)	235×65×40 mm
Material housing	plastic
Cable length	0,6 m

Functions

Hold function	✓
Auto-off interval(s) in battery mode/rechargeable battery mode	10 min
Memory function	✓

Power Supply

Supplied power supply	Battery
Battery / accumulator type	Alkali(-Manganese)
Battery	3×1.5 V AAA
Battery connection	Pad + Spring
Battery operating time	100 h
Battery capacity	1.100 mAh
Battery voltage	1,5 V
Battery – Individual weight	90 g
Battery capacity (Wh)	1,65 Wh
Battery – Lithium content	0 g
Battery/Accu connected	not connected, enclosed

Services (optional)

Article number for factory calibration	961-190

Packing & Shipping

Delivery time	1 d
Dimensions packaging (W×D×H)	275×135×75 mm
Shipping method	Parcel service
Net weight approx.	0,30 kg
Gross weight approx.	0,30 kg
Shipping weight	0,6 kg
Shipping volume weight	0,6 kg

Product information

GTIN/EAN number	4045761495616
Trade number	90278990
Warranty Time	24 mon
REACH classification	no prohibited substances

Pictograms

STANDARD



OPTION

