SAUTER **SP 200K**

Compact photometer, optimised for accurate light measurement, including LED light measurement



Date of creation: 24.10.2026

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

Measuring System	
Measuring head measuring frequency	2 Hz
Measuring range [Max] (Lux)	200 lx; 2000 lx; 20000 lx; 200000 lx
Readability illumination [d] (lx)	0,1 lx; 1 lx; 10 lx; 100 lx
Units	lx fc

Display	
Display type	LCD
Display digit height	16 mm

Construction	
Dimension housing (W×D×H)	185×68×38 mm
Dimensions completely mounted (W×D×H)	185×68×38 mm
Material housing	plastic
Material display housing	plastic

Functions	
Hold function	✓
Peak function	✓

Power Supply	
Supplied power supply	Battery
Battery / accumulator type	Alkali(-Manganese)
Battery	9 V block
Battery connection	9V Bloc
Battery operating time	200 h
Battery capacity	680 mAh
Battery voltage	18 V
Battery – Number of cells	2
Battery – Individual weight	36,5 g
Battery – Total weight	73 g
Battery – Construction	Individual cells
Battery capacity (Wh)	4,95 Wh
Battery – Lithium content	0 g
Battery/Accu connected	not connected, enclosed

Environmental conditions	
Storage temperature [Min]	-10 °C
Storage temperature [Max]	50 °C

Services (optional)	
Article number for factory calibration	961-190

Packing & Shipping	
Delivery time	1 d
Dimensions packaging (W×D×H)	200×106×55 mm
Shipping method	Parcel service
Net weight approx.	0,15 kg
Gross weight approx.	0,30 kg
Shipping weight	0,28 kg
Shipping volume weight	0,2 kg

Product information	
GTIN/EAN number	4045761200579
Trade number	90278990
Warranty Time	24 mon
REACH classification	no prohibited substances

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Pictograms

STANDARD



OPTION

