

KERN OAB 20LED

KERN

Precise and durable: the reliable companion for your laboratory



Category

Brand	Optics
Product category	Polarimeter
Product group	Manual polarimeter
Product family	OAB-L

Measuring System

Division	1°
Loupe magnification	3x
Optical rotation [Max]	+180°
Optical rotation [Min]	-180°
Vernier	0,05°
Wave length	589 nm

Construction

Dimension (W×D×H)	500×130×330 mm
Polarimetertype	Manual
Light source	LED
Stabilisation time lamp	60 s
Measuring containers	Glass cuvette 100 mm Glass cuvette 200 mm
Ocular focus	✓
Illuminant Service life	ca. 50.000 h

Power Supply

Power supply type	Built-in power supply
Input voltage power supply / power [Max]	100 V - 240 V AC, 50 / 60 Hz
Power supply cable removable	fixed connection
Power socket for mains adapter	Protective contact plug

Environmental conditions

Storage temperature [Min]	-5 °C
Storage temperature [Max]	40 °C

Approval

CE mark	✓
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Packing & Shipping

Delivery time	1 d
Dimensions packaging (W×D×H)	570×210×410 mm
Shipping method	Parcel service
Net weight approx.	2,8 kg
Gross weight approx.	4,4 kg
Shipping weight	9,8 kg

Product information

GTIN/EAN number	4045761476196
REACH classification	no prohibited substances

Pictograms

STANDARD

