

PRODUCT BROCHURE

OPTICS OZB-A4572UK

Date: 30.04.2025

ENGLISH



Professional illumination units guarantee outstanding, uniform and strong illumination

CONTACT

KERN & SOHN GmbH
Ziegelei 1
72336 Balingen
Germany

Phone : +49 7433 9933-0
Fax : +49 7433 9933-149
Email : info@kern-sohn.com
Web : www.kern-sohn.com



Scan here for more
information

PRODUCT SHOWCASE



ENGLISH

DESCRIPTION

- For maximum flexibility and greatest possible ease of use in stereo microscopy
- These professional illumination units provide a quality of light at a high, constant intensity at all times.
- Naturally, these external illumination units also fit your standard stereo microscope.
- Exception: The ring illumination units cannot be used in combination with the following ranges: OSE-1, OSF-4G, OZL-45R, OZC-5, OZG-4

SPECIFICATIONS

Article codes, product groups & Status information

Model article-code	OZB-A4572UK
Model-Serie	OZB-IR
Assortment	Optics

Product Type	Microscopes
Product group	External Illumination
Product usage type	Main article
EAN code (Model)	4045761218499
Customs tariff number	94054239

Technical data - Primary

Illumination type	LED
Illumination intensity	4W

Technical data - Construction

Color tempertaure	6500-7000 K
Dimmable	yes
By segments	yes
Ring diameter	6 cm

Technical data - Power supply

Protection Class	Class III - Low voltage
------------------	-------------------------

Technical data - Environmental conditions

Storage Temp Min	-5 °C
Stotage Temp Max	40 °C

Technical data - Packing & Shipping

Dimensions packaging (W×D×H)	235×200×50 mm
Gross weight	0.50 kg
Net weight	0.45 kg
Shipping method	Parcel service
Packaging component - by weight - paper	0 g
Packaging component - by weight - cardboard	72.0324 g
Packaging component - by weight - plastics	2.3112 g

Packaging component - by weight - styrofoam 21.9564 g

Packaging component - by weight - foam 0 g

Delivery time 1 d

Technical data - Verification

WEEE yes

FUNCTIONS

Standard



SPARE PARTS

Model	Description
PFB-A03	Power supply KERN PFB-A03
YKA-11	Power supply KERN YKA-11
OZB-A4590	Adapter ring OZB-A4590
OZB-A4591	Plastic cover for ring lighting OZB-A4591