

LED illuminated magnifier

OLIGHT5 series

AR^{Coat}
standard

Increasing lens area by 150%. Adopting BIG-RECTA-SYSTEM that standardized AR coat Flagship model with overwhelming field of view and contrast power



TSUKA

- Lens Dimensions (mm) : 180×120
- AR-coated lens Line Up : standard feature
- Dimming function : 100% - 10% (CL type only 100 - 0%)
- Input voltage range : AC100 - 240V* · 50/60Hz
(* When using at a voltage of 125V or higher, it can be handled by changing or purchasing a power cable separately.)
- AC Adapter Dimensions (mm) : 87×45×34
- Power Cord length (mm) : 1800 (AC side) 1800 (DC side)
CL type is 1800

BIG-RECTA LENS

2XAR

4XAR

358AR

Select the lens magnification and combine it with the main unit.

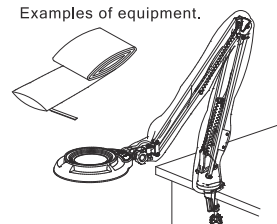
Example: **OLIGHT5-F 2XAR**

Series name Type name Magnification

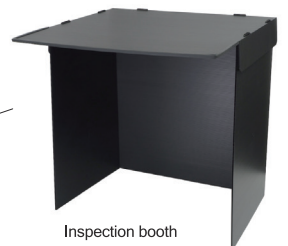
We also sell only the main body without a lens.

Options are also available for the series. Refer to p34-35.

Examples of equipment.



Dedicated sleeve for free arm to protect from dust



Inspection booth

OLIGHT5 Series features.

- The area of the lens has been enlarged by 150% to compare with OLIGHT3.
- The continuous dimming has been expanded from 100% to 10%. (CL type: 100% - 10%)
- The switch has been integrated in the head to enable hand-held ON/OFF and the continuous dimming. (B,F type)
- AR coating* has been standardized to reduce eye fatigue even after long hours of use.

Comparison of conventional RECTA and BIG-RECTA

Switch is integrated in the head (B,F type)

Conventional Square Lenses
RECTA 2X
OLIGHT3
OLIGHT3L series

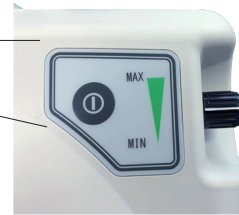


Larger square lens
BIG-RECTA 2X
OLIGHT5 series



Lens Area
150% expansion

Switch position



Light levels range from
100% to 10%.
Infinitely adjustable at hand

Lighting section



Proven success with OLIGHT3L
Equipped with a white LED light
panel

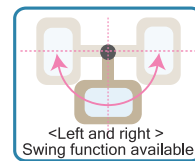
This is the actual observation and comparison of the same sample using OLIGHT3L-F2X and OLIGHT5-F2X.
Visibility may be different depending on the eye point and working distance.

Lineup



OLIGHT5-B
With table stand

Product Dimension(WxHxD):188x391x320mm
Weight:2.2kg(Excluding lens)



OLIGHT5-F
Free arm and clamp type

Product Dimension(Arm length): 856mm
Weight: 2.2kg (Excluding lens)



OLIGHT5-CL
Light box With transmission illumination

Product Dimension(WxHxD):340x340x353mm
Weight:3.3kg(Excluding lens)

New " BIG-Recta 358AR" with lens magnification of 3X, 5X and 8X is now available!

Photo of the BIG-RECTA 358AR installed.



The BIG-RECTA 358AR is equipped with three different magnification lenses (3X, 5X, and 8X) in a single unit. By attaching this lens to a magnifier, visual inspection using multiple magnifications can be performed with a single unit, thereby improving work efficiency. Also, by attaching this lens to a conventional BIG-RECTA 2XAR, it is possible to increase the magnification to 5X, 7X, or 10X.

OLIGHT5

Product photos do not have the same proportions.