

LED Illuminated Magnifier

# **OLIGHT 5** series

*Wide and Clear*

***BIG-RECTA*** *Here it comes!*



- *Enlarged the area of the lens !*
- *Standardized the AR coating !*
- *2X lens and 4X lens !*

**MADE IN JAPAN**

The lens part is not actually magnified due to its inlaid composition.

# OLIGHT5

## Characteristic

- 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%~0%)
- 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.

\*This is also known as an anti-reflection coating, which controls the reflection of sunlight and ceiling lights onto the surface of the lens to improve transmission by 10% compared to uncoated lenses.

### Comparison of conventional RECTA and BIG-RECTA

Conventional Square Lenses  
**RECTA 2X**

OLIGHT3  
OLIGHT3L series



Larger square lens  
**BIG-RECTA 2X**

OLIGHT5 series



Lens Area  
**150% expansion**

### Switch is integrated in the head

(B,F type)

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.

## Series Lineup

### OLIGHT5-B



It will stand on its own  
when placed on a desk.  
This is a table-standing product.

### OLIGHT5-CL



the product with two lightings:  
epi-illumination around the lens  
and transillumination on the box.

### OLIGHT5-F



Clamp it to your desk.  
This is a free arm type product.

### BIG - RECTA



interchangeable lens  
for OLIGHT5.

## Product Specifications

### overview

Product Name: LED Illuminated Magnifier  
Series Name: OLIGHT5

### lighting

Light Source: White LED light panel  
Dimming function: 100% to 10%(B,F type)  
100% to 0%(CL type)

### lens

Material : Optical glass  
Dimensions: 180 x 120mm  
Magnification: 2XAR,4XAR (area multiplier)  
AR coat: Standard equipment

### Size/Weight(Excluding lens weight)

OLIGHT5-F : approx. 481mm (arm height) / 2.2kg  
OLIGHT5-CL : approx. 340mm (height) / 3.3kg  
OLIGHT5-B : approx. 391mm (bar height) / 2.2kg

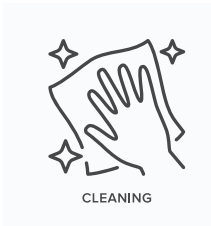
### Power source

Input voltage: AC100V-240V\* 50-60Hz  
Power consumption: 9W (B,F type) , 10W+10W (CL type)

\*You can use up to 240V by changing only the cord with AC plug.

## Option

In order to keep the surface of the lens in good condition for longer  
We also sell a special lens cleaner and wiping cloth as a set.



### Lens Cleaner Kit

Contents  
Large (200 x 200mm) wiping cloth x 1 sheet  
Water-soluble lens cleaner (18ml) x 1



The lens is easy to remove  
You can take care of it.

Please feel free to contact us for more information.