# Full spectrum LED illuminated magnifier

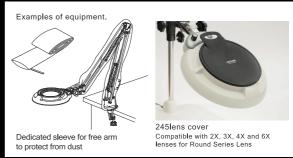
# ENVL6K series



Full spectrum, colour temperature 6000K LEDs.



## Options are also available for the series.Refer to p35.



### Round Series Lens

2X	3X	4X	6X
8X	10X	12X	15X
2XAR	3XAR	4XAR	6XAR
8XAR	10XAR		

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

Example: ENVL6K-F 2X

Series name Type nar

Type name Magnification

We also sell only the main body without a lens.

- Lens Dimensions : Rifer to p.37
- Lineup of AR-Coated lens : option
- Dimming function: 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) 1200 (DC side)

# **ENVL6K Series features.**

The light from ENVL6K full-spectrum LEDs "contains all colour components evenly" in the visible light range, so the light colour of the illumination magnifier appears similar to the colour seen in sunlight, with a colour temperature of approximately 6,000 K, close to that of sunlight at noon on a sunny day.

Sunlight contains all colour components evenly, but fluorescent lamps and LEDs do not. Compared to the existing ENVL series, the ENVL6K full-spectrum LEDs, which contain a wider range of wavelength components, allow you to work with light that is closer to sunlight.

### Comparison of "ENVL6K" and "ENVL" light sources

Light Source Images

### **ENVL6K**

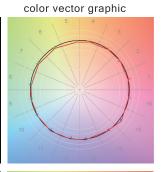
color temperature(K)

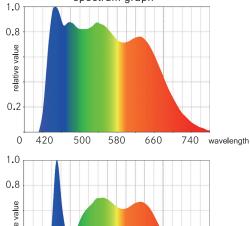
: 6040

illuminance(Lx)

: 12500







spectrum graph

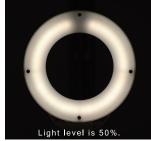


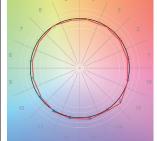
color temperature(K)

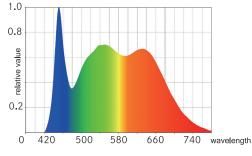
: 4820

illuminance(Lx)

: 9190







Measurements are taken in the dark, directly under the center of the lens, at a working distance of 110mm.





Compact free arm and clamp type Product Dimension(Arm length): 675mm

Weight: 1.8kg (Excluding lens)

ENVL6K-D Desk holder type

Product size (a pillar / a cross bar):376mm / 290mm Weight: 1.1kg (Excluding lens)



ENVL6K-ST Long bar and clamp type

Product size (a pillar / a cross bar): 345mm / 290mm Weight: 1.2kg (Excluding lens)



Free-Arm Caster Stand Set

Product Dimension (Depth / Arm length) :310mm/ 1466mm Weight: 12.1kg (Excluding lens)

