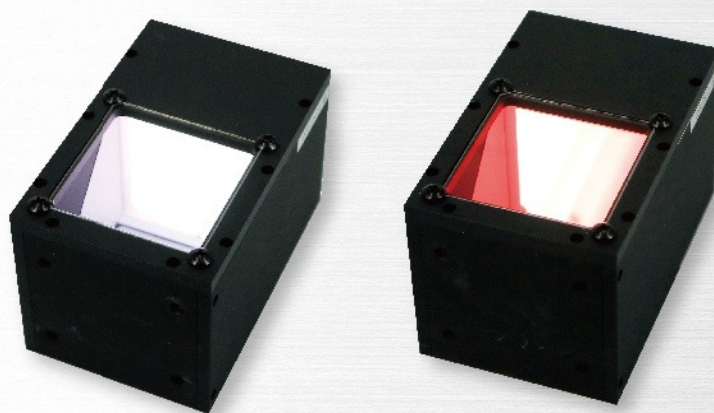




High Directivity and Intensity Coaxial Lights



Outline

Highly directivity and intensity light is illuminated on the same axis as the camera axis.

Feature

1. With HI-POWER LED, its illuminance is 3 times more than the conventional coaxial light.
2. Coated window mirror increases light transmittance and reduces light reflection.
3. Specially-made beam splitter reduces ghosting (overlay) images and supports high-resolution cameras.
4. Equipped with high directivity optical film, it suppresses light diffusion and greatly improves brightness
5. Lights are suitable to inspect highly reflective objects.
6. No blurred grayscale gradient affects the accuracy.

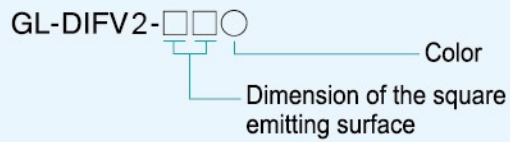
Major applications

1. Inspection of highly reflective surfaces, such as wafers, metal surfaces, film, liquid crystals and glass.
2. Imprint check
3. Inspection of pattern of printed boards.

Available Models

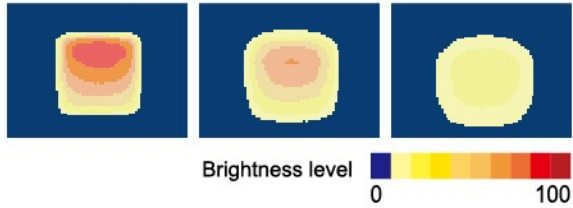
Model	Color	Power Consumption	Weight (g)	Dimension
GL-DIFV2-40R-24	●	24V/7.2W	184	1
GL-DIFV2-40W/B/G-24	○ ● ●	24V/7.2W		
GL-DIFV2-40IR-24	●	24V/7.2W		
GL-DIFV2-50R-24	●	24V/12W	260	2
GL-DIFV2-50W/B/G-24	○ ● ●	24V/11.52W		
GL-DIFV2-50IR-24	●	24V/12W		
GL-DIFV2-70R-24	●	24V/24W	580	3
GL-DIFV2-70W/B/G-24	○ ● ●	24V/21.6W		
GL-DIFV2-70IR-24	●	24V/24W		
GL-DIFV2-100R-24	●	24V/19W	885	4
GL-DIFV2-100W/B/G-24	○ ● ●	24V/28.8W		
GL-DIFV2-100IR-24	●	24V/19W		

Model explanation



Luminous intensity distribution characteristics

Illuminate Height : 5CM,10CM,15CM



Dimensional Diagrams(mm)

