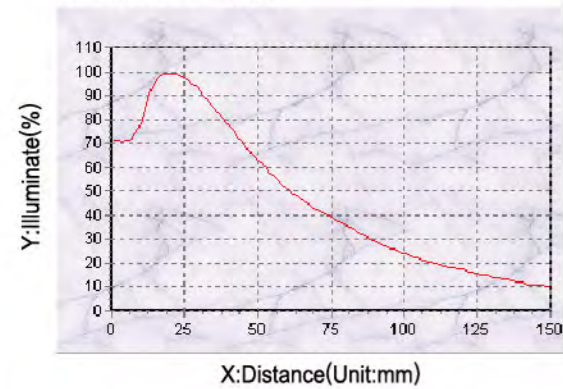
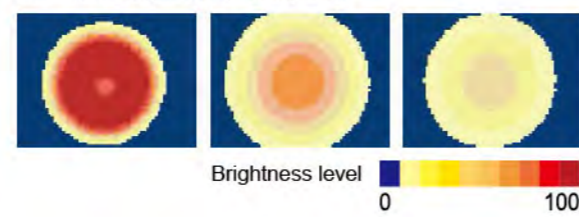


Luminous intensity distribution characteristics

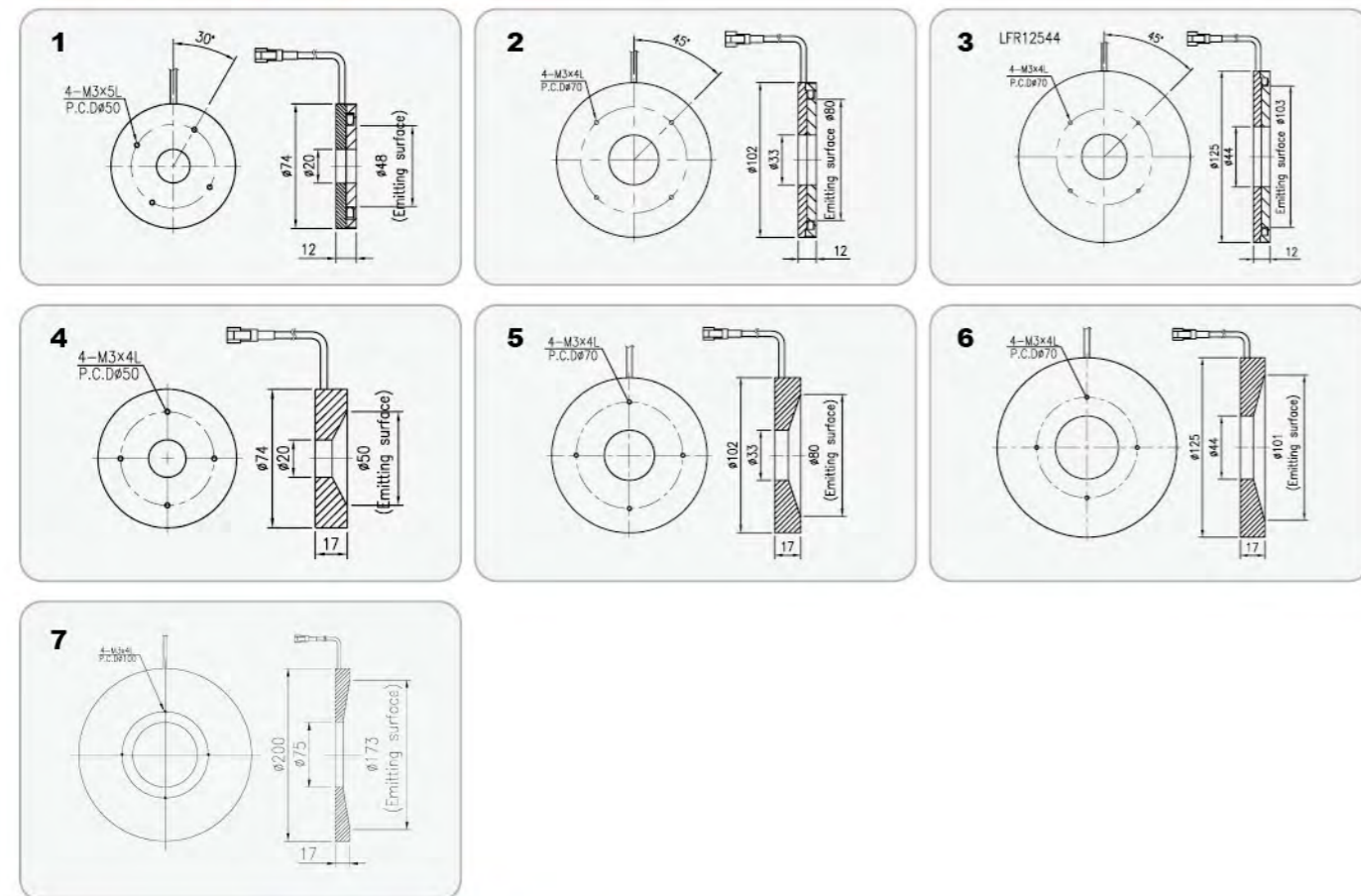
GL-LFR7420W Graph



Illuminate Height:5CM,10CM,15CM



Dimensional Diagrams(mm)



Indirect Lighting

Coaxial Series



Features

1. Coaxial lights are mainly designed for objects with highly reflective surfaces
2. Allow to produce simulated even coaxial lighting for TELECENTRIC MACRO lens and other type of lenses.

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-IFV20R	●	12V/1.0W		
GL-IFV20W/B/G	○ ● ●	12V/1.5W	82	1
GL-IFV20IR	●	12V/1.0W		
GL-IFV20R-24	●	24V/0.96W		
GL-IFV20W/B/G-24	○ ● ●	24V/1.44W		
GL-IFV20IR-24	●	24V/0.96W	60	2
GL-IFV20RAD	●	12V/1.0W		
GL-IFV20W/B/GAD	○ ● ●	12V/1.5W		
GL-IFV20IRAD	●	12V/1.0W		
GL-IFV34R	●	12V/2.4W		
GL-IFV34W/B/G	○ ● ●	12V/3.9W		
GL-IFV34IR	●	12V/2.4W	132	3
GL-IFV34R-24	●	24V/2.4W		
GL-IFV34W/B/G-24	○ ● ●	24V/3.9W		
GL-IFV34IR-24	●	24V/2.4W		
GL-IFV40R	●	12V/2.9W		
GL-IFV40W/B/G	○ ● ●	12V/4.4W		
GL-IFV40IR	●	12V/2.9W	184	4
GL-IFV40R-24	●	24V/2.88W		
GL-IFV40W/B/G-24	○ ● ●	24V/4.32W		
GL-IFV40IR-24	●	24V/2.88W		
GL-IFV50R	●	12V/5.8W		
GL-IFV50W/B/G	○ ● ●	12V/8.7W		
GL-IFV50IR	●	12V/5.8W	260	5
GL-IFV50R-24	●	24V/5.76W		
GL-IFV50W/B/G-24	○ ● ●	24V/8.64W		
GL-IFV50IR-24	●	24V/5.76W		

Model explanation



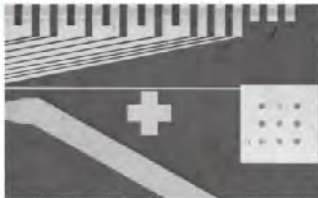
Model	Color	Power Consumption	Weight (g)	Dimension
GL-IFV70R	●	12V/12.3W	580	6
GL-IFV70W/B/G	○ ● ●	12V/18.3W		
GL-IFV70IR	●	12V/12.3W		
GL-IFV70R-24	●	24V/11.52W		
GL-IFV70W/B/G-24	○ ● ●	24V/17.28W		
GL-IFV70IR-24	●	24V/11.52W		
GL-IFV100R	●	12V/23.1W	885	7
GL-IFV100W/B/G	○ ● ●	12V/34.6W		
GL-IFV100IR	●	12V/23.1W		
GL-IFV100R-24	●	24V/23.04W		
GL-IFV100W/B/G-24	○ ● ●	24V/34.56W		
GL-IFV100IR-24	●	24V/23.04W		
GL-IFV100R-UT	●	12V/23.1W		
GL-IFV100W/B/G-UT	○ ● ●	12V/34.6W		
GL-IFV100IR-UT	●	12V/23.1W		

Model	Color	Power Consumption	Weight (g)	Dimension
GL-IFV130R	●	12V/40.8W	1420	8
GL-IFV130W/B/G	○ ● ●	12V/61.5W		
GL-IFV130IR	●	12V/40.8W		
GL-IFV130R-24	●	24V/40.8W		
GL-IFV130W/B/G-24	○ ● ●	24V/61.44W		
GL-IFV130IR-24	●	24V/40.8W		
GL-IFV200R	●	12V/57.6W	146	10
GL-IFV200W/B/G	○ ● ●	12V/86.4W		
GL-IFV200IR	●	12V/57.6W		
GL-IFV200R-24	●	24V/57.6W		
GL-IFV200W/B/G-24	○ ● ●	24V/86.4W		
GL-IFV200IR-24	●	24V/57.6W		
GL-IFV2-34R	●	24V/2.3W		
GL-IFV2-34W/B/G	○ ● ●	24V/4.89W		

Imaging examples



GL-IFV40W
Screw Surface



GL-IFV40W
LCD Panel Circuit



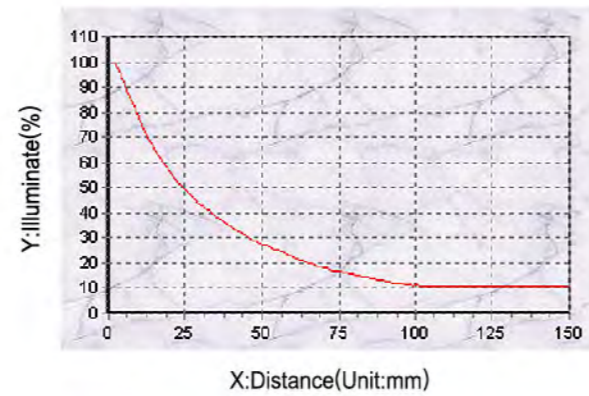
GL-IFV40B
2D Bar Code



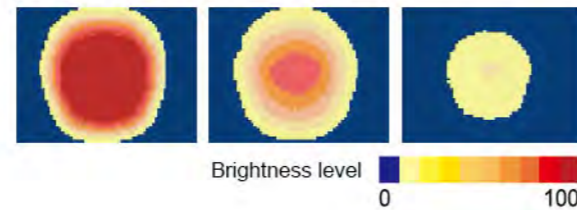
GL-IFV50R
Iron Powder Capacitance

Luminous intensity distribution characteristics

GL-IFV40R Graph



Illuminate Height:5CM,10CM,15CM



Dimensional Diagrams(mm)

