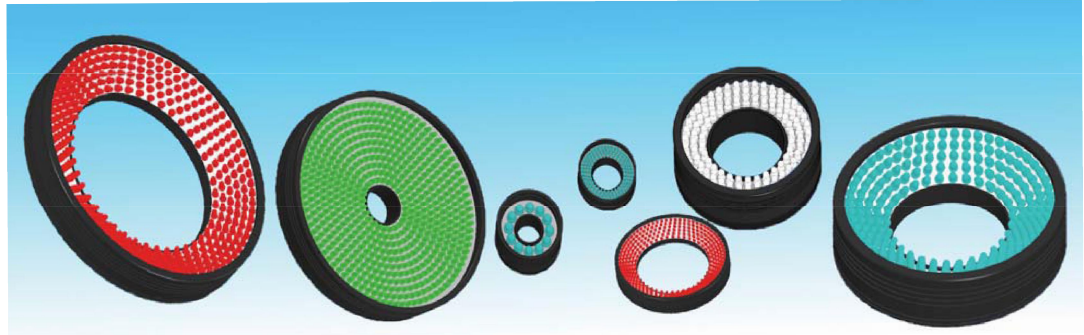


Ring Light

FG-DR series

Ring lights are combined with highlight and high-density LED array, irradiate to center from any angle with multi dimensions.



Ring Light

FG-DR series

P1-3	FG-DR Series Ring light
P4-6	FG-DR Low angle series Low angle ring light
P7-8	FG-DRG Series High power ring light
P9-11	FG-UV/IR Series UV/IR light
P12-14	FG-BR Series Bar light
P15-17	FG-BRT Series High uniformity bar light
P18-19	FG-BL Series Arcuate high uniformity light
P20-21	FG-BRF Series Four sides combined bar light
P22-24	FG-TH Series Back light
P25-26	FG-THC Series Flat light
P27-29	FG-THP Series Collimated Back light
P30-31	FG-THZ/THZ Series Mid-hole back light
P32-33	FG-FV Series Coaxial light
P34-35	FG-DV Series Spot light
P36-37	FG-DM Series Dome light
P38-40	FG-FR Series Two-way high angle shadowless ring light
P41-42	FG-PFV Series Collimated Coaxial light
P43-44	FG-PF Series Collimated light
P45-46	FG-FPR Series Shadowless low angle ring light
P47-48	FG-FDM Series Multi-direction shadowless ring light
P49-50	FG-HPD Series High brightness shadowless ring light
P51-52	FG-FPD Series Shadowless square light
P53-54	FG-LN Series Line scan light
P55-56	FG-TLN Series Coaxial line scan light
P57-58	FG-LU Series DOME line scan light
P59-60	FG-AOI Series AOI light
P61	FG-PR Series Voltage analog controller
P62	FG-PI Series Current analog controller
P63	FG-PI2 Series Constant current power controller for spot light
P64	FG-PC Series High power digital controller
P65	FG-PD Series Digital controller
P66	FG-STZ Series Strobe digital controller
P67	FG-ST Series Small strobe brightening digital controller
P68	FG-STB Series Mini strobe digital controller
P69-70	Germany AVT&BASLER Camera
P71-72	Fugen Industrial Camera
P73-77	Industrial Lens
P78-82	Vision Attachment

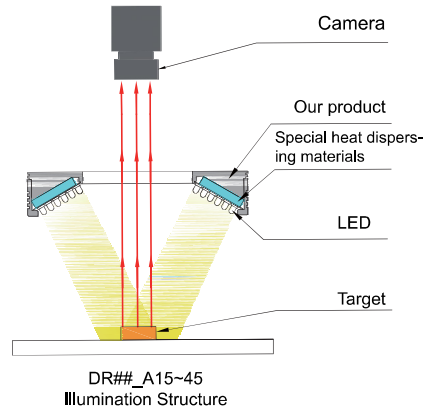
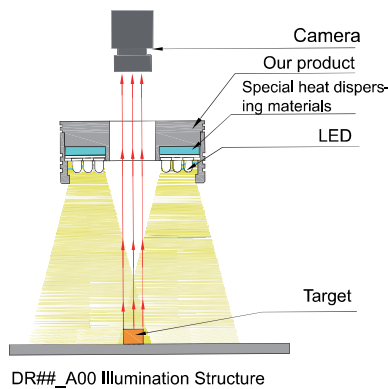
Features

- ◇ High density LED array, high brightness
- ◇ Various beam angle can be customized
- ◇ Diffuse board is optional, increase the uniformity of lights
- ◇ Use wave-soldering technology, improved the quality of products, easy installation

Application Areas

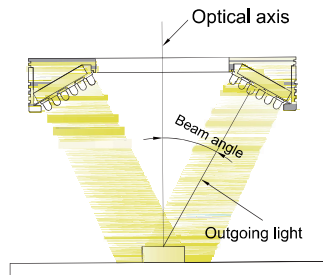
- ◇ Inspection PCB(printed circuit board)
- ◇ Inspection of tables
- ◇ Inspection package defects
- ◇ Inspection of general appearance
- ◇ Inspection of IC elements characters and appearance

Illumination Structure



Angle Diagram

Beam angle is the angle between the optical axis and the outgoing light:



Selection Guide:

FG	DR	##	A##	R/G/B/W
Fugen	Ring Light	Outside Diameter	Emitting Angle	Color

