

Square Series (0°)



Features

1. Hollow design, providing large area lighting evenly from top.
2. Frivolous design mainly for space reduction by chip-mounted.
3. Best choice of rectangle inspection objectives.
4. Ability to evenly diffused reflection of inspection objectives, to get rest results correctly.

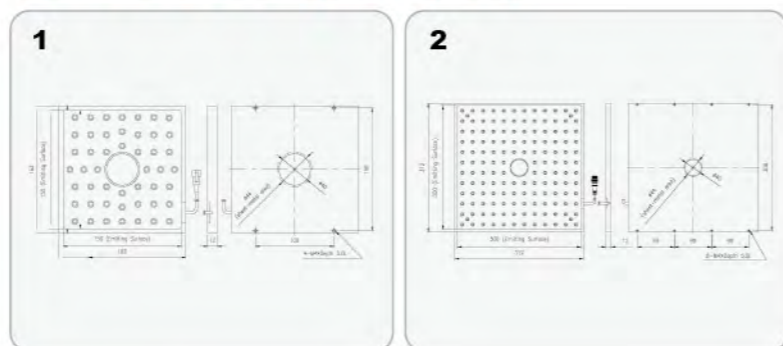
Available Models

Model	Color	Power Consumption	Weight (g)	Dimension
GL-DSQ2-150150R-24	●	24V/17.28W		1
GL-DSQ2-150150W/B/G-24	○ ● ●	24V/25.92W		1
GL-DSQ2-300300R-24	●	24V/51.84W	1457	2
GL-DSQ2-300300W/B/G-24	○ ● ●	24V/77.76W		2

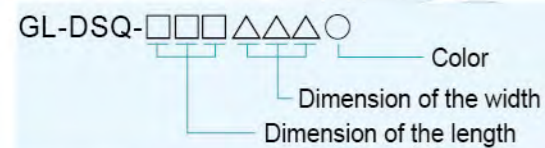
Major applications

1. Robots, ex: motor parts spot welding, placing wafer.
2. Multiple outline inspection.

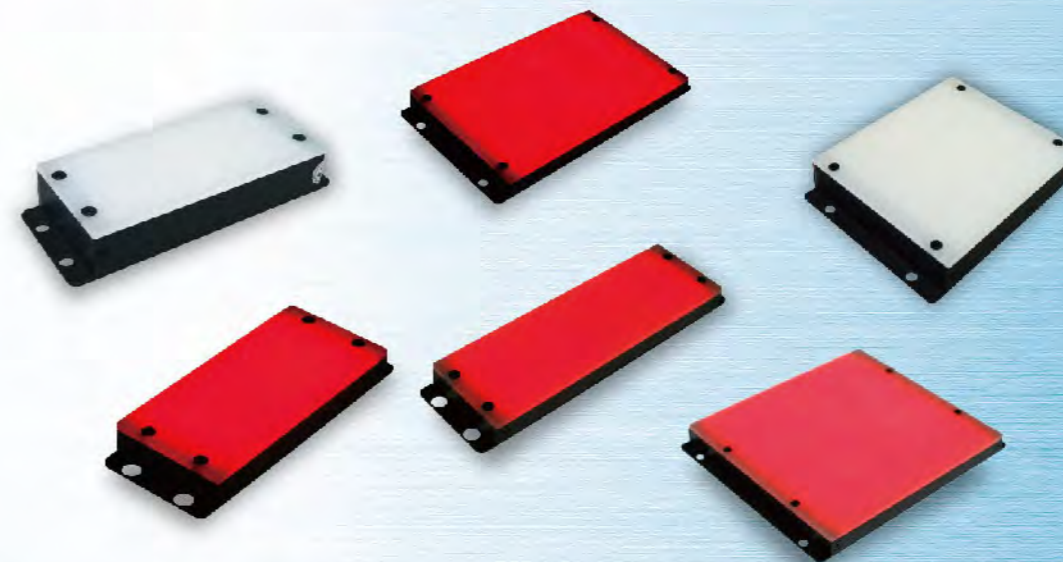
Dimensional Diagrams(mm)



Model explanation



Backlight Series



Features

1. Frivolous design mainly for space reduction by chip-mounted

Major applications

1. Exterior visual inspection for electronic parts
2. Lead frame inspection
3. Inspection of transparent object fro stain and other particles
4. Omnigenous outline observations
5. Inspection in bend lead for GFPS, QSPs, and SOPs

Available Models

Model	Color	Power Consumption	Weight (g)	Dimension
GL-ADM3030R	●	12V/1.5W		1
GL-ADM3030W/B/G	○ ● ●	12V/2.2W		2
GL-ADM3030IR	●	12V/1.5W	30	1
GL-ADM3030R-24	●	24V/1.44W		2
GL-ADM3030W/B/G-24	○ ● ●	24V/2.4W		1
GL-ADM3030IR-24	●	24V/1.44W		2
GL-ADM3060R	●	12V/2.9W	45	3
GL-ADM3060W/B/G	○ ● ●	12V/4.4W		4
GL-ADM3060IR	●	12V/2.9W		3
GL-ADM3060R-24	●	24V/2.88W		4
GL-ADM3060W/B/G-24	○ ● ●	24V/4.8W		3
GL-ADM3060IR-24	●	24V/2.88W		4
GL-ADM3090R	●	12V/4.4W	60	5
GL-ADM3090W/B/G	○ ● ●	12V/6.5W		6
GL-ADM3090IR	●	12V/4.4W		5
GL-ADM3090R-24	●	24V/4.32W		6
GL-ADM3090W/B/G-24	○ ● ●	24V/7.2W		5
GL-ADM3090IR-24	●	24V/4.32W		6
GL-ADM30120R	●	12V/5.7W	74	7
GL-ADM30120W/B/G	○ ● ●	12V/8.6W	82	8
GL-ADM30120IR	●	12V/5.7W	74	7
GL-ADM30120R-24	●	24V/5.76W		8
GL-ADM30120W/B/G-24	○ ● ●	24V/9.6W	82	7
GL-ADM30120IR-24	●	24V/5.76W	74	8

Model explanation

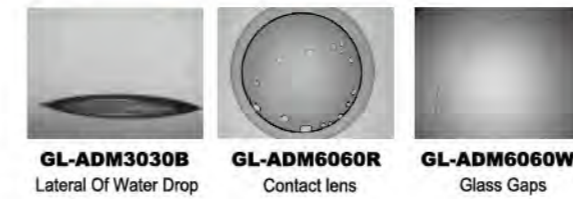


Model	Color	Power Consumption	Weight (g)	Dimension	Model	Color	Power Consumption	Weight (g)	Dimension
GL-ADM6060R	●	12V/5.8W		9	GL-ADM90315R-24	●	24V/23.6W		
GL-ADM6060W/B/G	○●●	12V/8.7W		10	GL-ADM90315W/B/G-24	○●●	24V/33.0W		25
GL-ADM6060IR	●	12V/5.8W		9	GL-ADM90315IR-24	●	24V/23.6W		
GL-ADM6060R-24	●	24V/5.76W	60	9	GL-ADM90360R-24	●	24V/26.9W		
GL-ADM6060W/B/G-24	○●●	24V/9.6W		10	GL-ADM90360W/B/G-24	○●●	24V/37.7W		26
GL-ADM6060IR-24	●	24V/5.76W		9	GL-ADM90360IR-24	●	24V/26.9W		
GL-ADM6090R	●	12V/8.7W		11	GL-ADM135135R-24	●	24V/15.2W		
GL-ADM6090W/B/G	○●●	12V/13.0W		12	GL-ADM135135W/B/G-24	○●●	24V/21.2W		27
GL-ADM6090IR	●	12V/8.7W		11	GL-ADM135135IR-24	●	24V/15.2W		
GL-ADM6090R-24	●	24V/8.64W	110	11	GL-ADM135180R-24	●	24V/20.2W		
GL-ADM6090W/B/G-24	○●●	24V/14.4W		12	GL-ADM135180W/B/G-24	○●●	24V/28.3W		28
GL-ADM6090IR-24	●	24V/8.64W		11	GL-ADM135180IR-24	●	24V/20.2W		
GL-ADM60120R	●	12V/11.5W	136	13	GL-ADM135225R-24	●	24V/25.2W		
GL-ADM60120W/B/G	○●●	12V/17.2W	149	14	GL-ADM135225W/B/G-24	○●●	24V/35.3W		29
GL-ADM60120IR	●	12V/11.5W		13	GL-ADM135225IR-24	●	24V/25.2W		
GL-ADM60120R-24	●	24V/11.52W	136	13	GL-ADM135270R-24	●	24V/30.3W		
GL-ADM60120W/B/G-24	○●●	24V/19.2W	149	14	GL-ADM135270W/B/G-24	○●●	24V/42.4W		30
GL-ADM60120IR-24	●	24V/11.52W	136	13	GL-ADM135270IR-24	●	24V/30.3W		
GL-ADM9090R	●	12V/13.0W		15	GL-ADM135315R-24	●	24V/35.3W		
GL-ADM9090W/B/G	○●●	12V/19.5W		16	GL-ADM135315W/B/G-24	○●●	24V/49.4W		31
GL-ADM9090IR	●	12V/13.0W		15	GL-ADM135315IR-24	●	24V/35.3W		
GL-ADM9090R-24	●	24V/12.96W	160	15	GL-ADM135360R-24	●	24V/40.4W		
GL-ADM9090W/B/G-24	○●●	24V/21.6W		16	GL-ADM135360W/B/G-24	○●●	24V/56.5W		32
GL-ADM9090IR-24	●	24V/12.96W		15	GL-ADM135360IR-24	●	24V/40.4W		
GL-ADM90120R	●	12V/17.2W	197	17	GL-ADM180180R-24	●	24V/26.9W		
GL-ADM90120W/B/G	○●●	12V/25.9W	216	18	GL-ADM180180W/B/G-24	○●●	24V/37.7W	716	33
GL-ADM90120IR	●	12V/17.2W		17	GL-ADM180180IR-24	●	24V/26.9W		
GL-ADM90120R-24	●	24V/17.28W	197	17	GL-ADM180225R-24	●	24V/33.6W		
GL-ADM90120W/B/G-24	○●●	24V/28.8W	216	18	GL-ADM180225W/B/G-24	○●●	24V/47.1W		34
GL-ADM90120IR-24	●	24V/17.28W	197	17	GL-ADM180225IR-24	●	24V/33.6W		
GL-ADM120120R	●	12V/23.0W	260	19	GL-ADM180270R-24	●	24V/40.4W		
GL-ADM120120W/B/G	○●●	12V/29.0W	283	20	GL-ADM180270W/B/G-24	○●●	24V/56.4W		35
GL-ADM120120IR	●	12V/23.0W		19	GL-ADM180270IR-24	●	24V/40.4W		
GL-ADM120120R-24	●	24V/23.04W	260	19	GL-ADM180315R-24	●	24V/47.1W		
GL-ADM120120W/B/G-24	○●●	24V/38.4W	283	20	GL-ADM180315W/B/G-24	○●●	24V/65.9W		36
GL-ADM120120IR-24	●	24V/23.04W	260	19	GL-ADM180315IR-24	●	24V/47.1W		
GL-ADM90135R-24	●	24V/10.1W			GL-ADM180360R-24	●	24V/53.8W		
GL-ADM90135W/B/G-24	○●●	24V/14.2W	316	21	GL-ADM180360W/B/G-24	○●●	24V/75.3W		37
GL-ADM90135IR-24	●	24V/10.1W			GL-ADM180360IR-24	●	24V/53.8W		
GL-ADM90180R-24	●	24V/13.5W			GL-ADM225225R-24	●	24V/42.0W		
GL-ADM90180W/B/G-24	○●●	24V/18.9W		22	GL-ADM225225W/B/G-24	○●●	24V/58.9W		38
GL-ADM90180IR-24	●	24V/13.5W			GL-ADM225225IR-24	●	24V/42.0W		
GL-ADM90225R-24	●	24V/16.9W			GL-ADM225270R-24	●	24V/50.5W		
GL-ADM90225W/B/G-24	○●●	24V/23.6W		23	GL-ADM225270W/B/G-24	○●●	24V/70.6W		39
GL-ADM90225IR-24	●	24V/16.9W			GL-ADM225270IR-24	●	24V/50.5W		
GL-ADM90270R-24	●	24V/20.2W			GL-ADM225315R-24	●	24V/58.9W		
GL-ADM90270W/B/G-24	○●●	24V/28.3W		24	GL-ADM225315W/B/G-24	○●●	24V/82.4W		40
GL-ADM90270IR-24	●	24V/20.2W			GL-ADM225315IR-24	●	24V/58.9W		

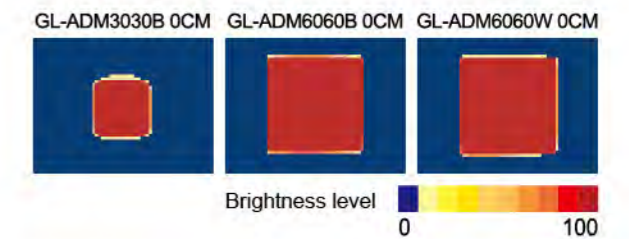
Model	Color	Power Consumption	Weight (g)	Dimension
GL-ADM225360R-24	●	24V/67.2W		
GL-ADM225360W/B/G-24	○●●	24V/94.1W		41
GL-ADM225360IR-24	●	24V/67.2W		
GL-ADM270270R-24	●	24V/60.5W		
GL-ADM270270W/B/G-24	○●●	24V/84.7W		42
GL-ADM270270IR-24	●	24V/60.5W		
GL-ADM270315R-24	●	24V/70.6W		
GL-ADM270315W/B/G-24	○●●	24V/98.8W		43
GL-ADM270315IR-24	●	24V/70.6W		
GL-ADM270360R-24	●	24V/80.7W		
GL-ADM270360W/B/G-24	○●●	24V/112.9W		44
GL-ADM270360IR-24	●	24V/80.7W		

Model	Color	Power Consumption	Weight (g)	Dimension
GL-ADM315315R-24	●	24V/82.4W		
GL-ADM315315W/B/G-24	○●●	24V/115.3W		45
GL-ADM315315IR-24	●	24V/82.4W		
GL-ADM315360R-24	●	24V/94.1W		
GL-ADM315360W/B/G-24	○●●	24V/131.8W		46
GL-ADM315360IR-24	●	24V/94.1W		
GL-ADM360360R-24	●	24V/107.6W		
GL-ADM360360W/B/G-24	○●●	24V/150.6W	1733	47
GL-ADM360360IR-24	●	24V/107.6W		

Imaging examples



Luminous intensity distribution characteristics



Dimensional Diagrams(mm)

