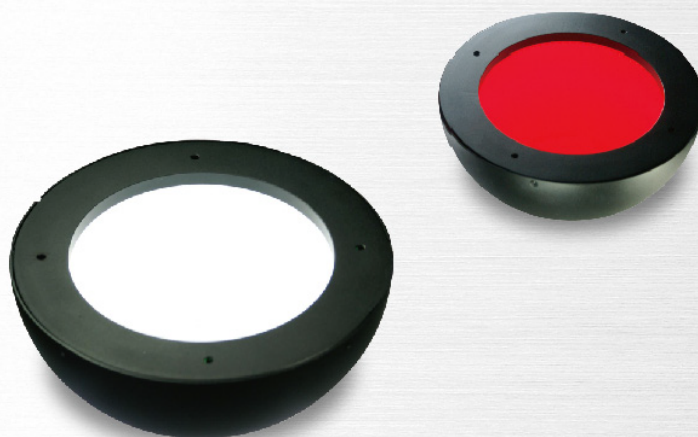




Large Dome Lights



Outline

Using the hemispherical shape reflective surface can evenly diffuse the diffused light, ADO series can present a better edge for uneven shape objects with high reflectivity.

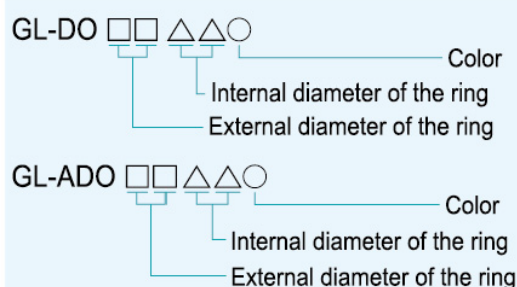
Feature

1. More than 10 different models for $\phi 45 \sim \phi 260$.
2. DO2 series are high intensity lights, providing lighting evenly despite lighting distance change.
3. With coaxial light, the combined light provides a better image for reflective objects.

Major applications

1. Inspection of print on aluminum cans.
2. Inspection for any curved and metal surfaces, e.g. stainless scratch inspection

Model explanation



Available Models

Model	Color	Power Consumption	Weight (g)	Dimension
GL-DO8454R-24	●	24V/3.9W	92	1
GL-DO8454W/B/G-24	○ ● ●	24V/5.8W		
GL-DO8454IR-24	●	24V/3.9W		
GL-DO12292R-24	●	24V/6.3W	170	2
GL-DO12292W/B/G-24	○ ● ●	24V/9.4W		
GL-DO12292IR-24	●	24V/6.3W		
GL-DO156108R-24	●	24V/7.2W	255	3
GL-DO156108W/B/G-24	○ ● ●	24V/10.56W		
GL-DO156108IR-24	●	24V/7.2W		
GL-DO266210R-24	●	24V/18.24W	685	4
GL-DO266210W/B/G-24	○ ● ●	24V/27.36W		
GL-DO266210IR-24	●	24V/18.24W		
GL-DO2-4529R-24	●	24V/1.44W	32	5
GL-DO2-8454R-24	●	24V/2.64W	92	1
GL-DO2-8454W/B/G-24	○ ● ●	24V/4.56W		
GL-DO2-12292R-24	●	24V/4.6W	170	2
GL-DO2-12292W/B/G-24	○ ● ●	24V/8.92W		
GL-DO2-156108R-24	●	24V/5.28W	255	3
GL-DO2-156108W/B/G-24	○ ● ●	24V/11.04W		
GL-DO2-424360R-24	●	24V/38.2W	2078	6
GL-DO2-424360W/B/G-24	○ ● ●	24V/57.6W		
GL-ADO8454R-24	●	24V/5.76W	157	7
GL-ADO8454W/B/G-24	○ ● ●	24V/8.64W		
GL-ADO8454IR-24	●	24V/5.76W		

Model explanation

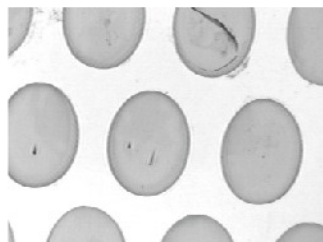


Model	Color	Power Consumption	Weight (g)	Dimension
GL-ADO12292R-24	●	24V/9.12W		
GL-ADO12292W/B/G-24	○ ● ●	24V/13.44W	265	8
GL-ADO12292IR-24	●	24V/9.12W		
GL-ADO156108R-24	●	24V/11.04W		
GL-ADO156108W/B/G-24	○ ● ●	24V/16.32W	450	9
GL-ADO156108IR-24	●	24V/11.04W		

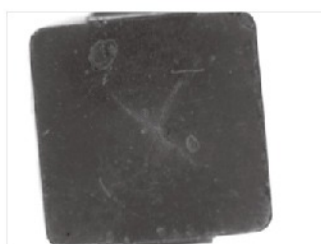
Imaging examples



GL-DO156108R
Cross Screw



GL-DO156108R
Medicine Pill Package



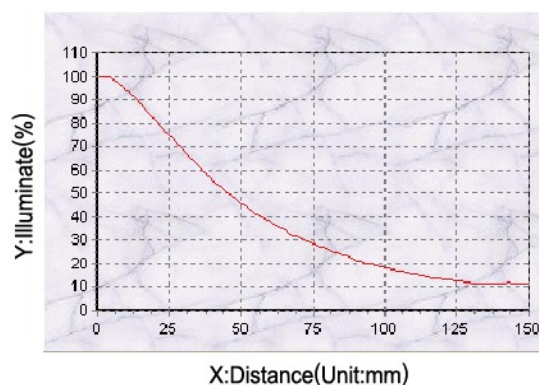
GL-DO156108W
Iron Powder Surface



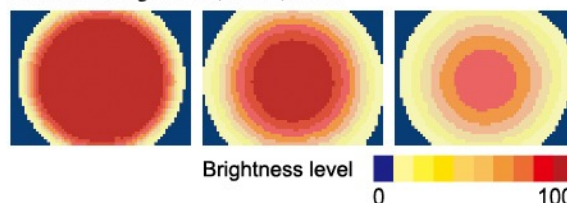
GL-DO156108W
Aluminum cans

Luminous intensity distribution characteristics

GL-DO156108R Graph



Illuminate Height:5CM,10CM,15CM



Dimensional Diagrams(mm)

