

High Intensity Bar Lights



Outline

Lights are designed in 2 angles, wide angle (Close-range illumination) and narrow angle (Far-distance illumination)

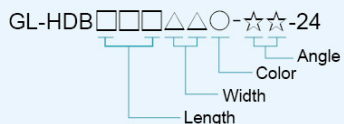
Feature

1. Distance of irradiating light reaches 1500-3000mm.
2. Illuminance is more than 3-4 times of general bar lights.
3. Customization of light source length is offered, in a module of 150mm.
4. Diffusion plates are available. (P91)

Application

1. Outer inspection of large workpieces
2. Label inspection of logistics cartons
3. Robotic arms operation
4. Inspection of mixed materials
5. Dimension measurement of stamping parts

Model Explanation



Available Models

Model	Angle	Color	Power Consumption	Weight (g)	Dimension
GL-HDB15028R-15-24	15°	●	24V/14.6W	367	1
GL-HDB15028W-15-24	15°	○	24V/14.57W		
GL-HDB15028B-15-24	15°	●	24V/15.06W		
GL-HDB15028G-15-24	15°	●	24V/5.24W		
GL-HDB15028R-60-24	60°	●	24V/14.6W		
GL-HDB15028W-60-24	60°	○	24V/14.57W		
GL-HDB15028B-60-24	60°	●	24V/15.06W	780	2
GL-HDB15028G-60-24	60°	●	24V/5.24W		
GL-HDB30028R-15-24	15°	●	24V/29.2W		
GL-HDB30028W-15-24	15°	○	24V/29.14W		
GL-HDB30028B-15-24	15°	●	24V/30.12W		
GL-HDB30028G-15-24	15°	●	24V/10.48W		
GL-HDB30028R-60-24	60°	●	24V/29.2W	1013	3
GL-HDB30028W-60-24	60°	○	24V/29.14W		
GL-HDB30028B-60-24	60°	●	24V/30.12W		
GL-HDB30028G-60-24	60°	●	24V/10.48W		
NEW GL-HDB45028R-15-24	15°	●	24V/43.8W		
NEW GL-HDB45028W-15-24	15°	○	24V/43.71W		
NEW GL-HDB45028B-15-24	15°	●	24V/45.18W	1013	3
NEW GL-HDB45028G-15-24	15°	●	24V/15.72W		
NEW GL-HDB45028R-60-24	60°	●	24V/43.8W		
NEW GL-HDB45028W-60-24	60°	○	24V/43.71W		
NEW GL-HDB45028B-60-24	60°	●	24V/45.18W		
NEW GL-HDB45028G-60-24	60°	●	24V/15.72W		

Imaging examples



GL-HDB15028W-15-24
Battery Outer Inspection
WD500mm



GL-HDB15028W-15-24
Battery Outer Inspection
WD1000mm



GL-HDB15028W-15-24
Battery Outer Inspection
WD1300mm

Dimensional Diagrams(mm)

