

NEW Parallel Lights



Outline

Parallel lighting suppresses the diffusion to achieve the high precise performance on inspection.

Feature

1. Improving lighting diffusion, ideal for outline inspection.
2. Wide range WD, best choice for long distance inspection.
3. Inspection of high accuracy dimensional measurement.

Major applications

1. Applied to slight defect detection.
2. Motor parts, electronic components or pill packing.
3. Gap inspection of soldering tin and connector.

Available Models

Model	Color	Power Consumption	Working Distance(mm)	Weight (g)	Dimension
GL-PL50R	●	700mA/3W	300-450	254	1
GL-PL50W/B/G	○ ● ●	700mA/3W			
GL-PL2-26R	●	700mA/3W	23-46	267	2
GL-PL2-26W/B/G	○ ● ●	700mA/3W			
GL-PL2-36R	●	700mA/3W	36-72	350	3
GL-PL2-36W/B/G	○ ● ●	700mA/3W			
GL-PL2-48R	●	700mA/3W	43-86	416	4
GL-PL2-48W/B/G	○ ● ●	700mA/3W			
GL-PL2-64 R	●	700mA/3W	63-126	805	5
GL-PL2-64 W/B/G	○ ● ●	700mA/3W			
GL-PL2-80 R	●	700mA/3W	76-152	1531	6
GL-PL2-80 W/B/G	○ ● ●	700mA/3W			
GL-PL2-100 R	●	700mA/3W	86-172	3062	7
GL-PL2-100 W/B/G	○ ● ●	700mA/3W			
GL-PL2-120 R	●	700mA/3W	93-186	3674	8
GL-PL2-120 W/B/G	○ ● ●	700mA/3W			
GL-PL2-150 R	●	700mA/3W	100-200	5630	9
GL-PL2-150 W/B/G	○ ● ●	700mA/3W			
NEW GL-PL3-26R-A	●	1300mA/5W	23-46	267	10
NEW GL-PL3-26W/B/G-A	○ ● ●	1300mA/5W			
NEW GL-PL3-36R-A	●	1300mA/5W	136-72	350	11
NEW GL-PL3-36W/B/G-A	○ ● ●	1300mA/5W			
NEW GL-PL3-48R-A	●	1300mA/5W	43-86	416	12
NEW GL-PL3-48W/B/G-A	○ ● ●	1300mA/5W			

Available Models

	Model	Color	Power Consumption	Working Distance(mm)	Weight (g)	Dimension
NEW	GL-PL3-64R-A	●	1300mA/5W	63-126	805	13
NEW	GL-PL3-64W/B/G-A	○ ● ●	1300mA/5W			
NEW	GL-PL3-80R-A	●	1300mA/5W	150-300	1509	14
NEW	GL-PL3-80W/B/G-A	○ ● ●	1300mA/5W			
NEW	GL-PL3-120R-A	●	1300mA/5W	93-186	3674	15
NEW	GL-PL3-120W/B/G-A	○ ● ●	1300mA/5W			
NEW	GL-PL3-150R-A	●	1300mA/5W	100-200	5630	16
NEW	GL-PL3-150W/B/G-A	○ ● ●	1300mA/5W			

PS: Dimmer for GL-FHLS4 series is on P101.

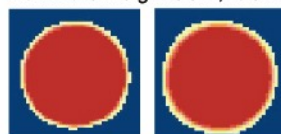
Model explanation



Luminous intensity distribution characteristics

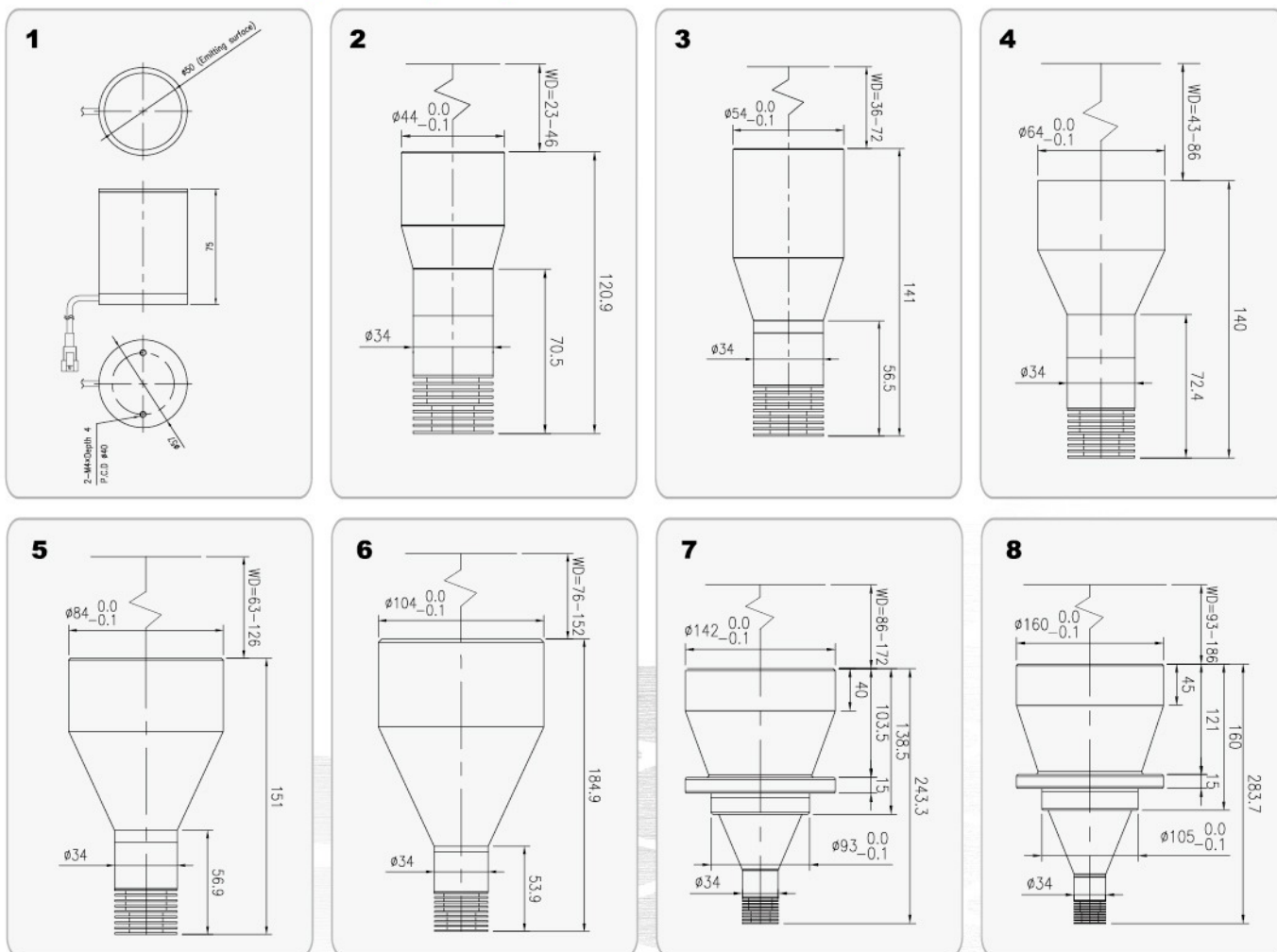
PL68W Graph

Illuminate Height:5CM,10CM,15CM



Brightness level 0 100

Dimensional Diagrams(mm)



Dimensional Diagrams(mm)

