

## POMEAS Parallel Light Series:

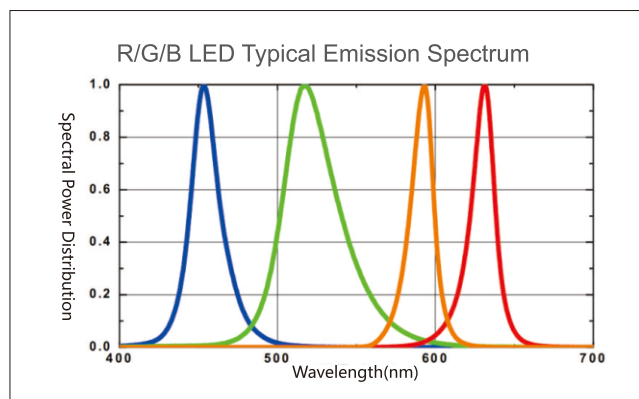
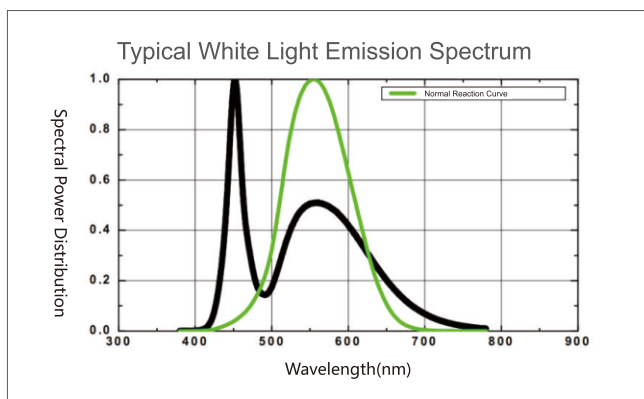
Work with telecentric lens, support 35~265mm diameter parallel light.



### Product Advantages

- ◆ Telecentric parallel LED light source is designed for backlight lighting.
- ◆ Improved the edge contour contrast of the detected product in the detection system ,eliminates boundary effects.
- ◆ Maximize the natural depth of field and telecentricity of telecentric lens.

### Spectral Graphs



### Parallel Light

### Product Model & Specification

Model	Beam Diameter	Work Distance	Mechanical Specifications		Forward Voltage	Forward Current	Color
			Ex-Diameter	Length			
PMS-LTD-30R/G/B/W	30mm	45-90mm	43.5mm	121.16mm	3.5V	350mA	
PMS-LTD-60R/G/B/W	60mm	90-180mm	72mm	180mm	3.5V	350mA	
PMS-LTD-100R/G/B/W	100mm	150-300mm	174mm	276mm	3.5V	350mA	
PMS-LTD-145R/G/B/W	145mm	100-300mm	162mm	358mm	3.5V	350mA	
PMS-LTD-189R/G/B/W	189mm	250-500mm	203mm	472.6mm	3.5V	350mA	
PMS-LTD-265R/G/B/W	265mm	150-500mm	275mm	609mm	3.5V	350mA	



Parallel Light			Product Dimensional Drawing		
PMS-LTD-30R/G/B/W	PMS-LTD-60R/G/B/W	PMS-LTD-100R/G/B/W	PMS-LTD-145R/G/B/W	PMS-LTD-189R/G/B/W	PMS-LTD-265R/G/B/W

