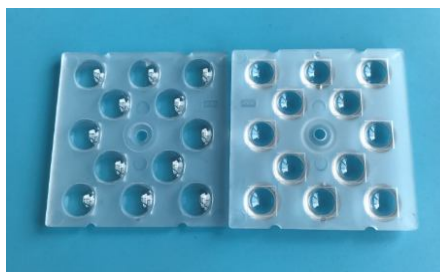


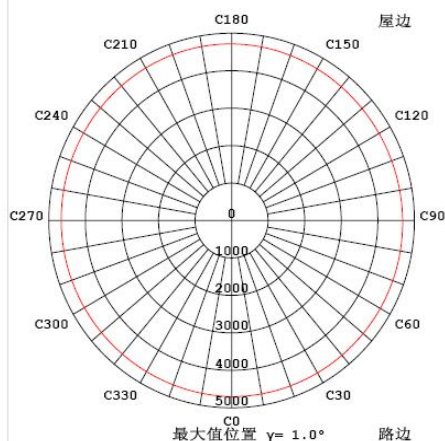
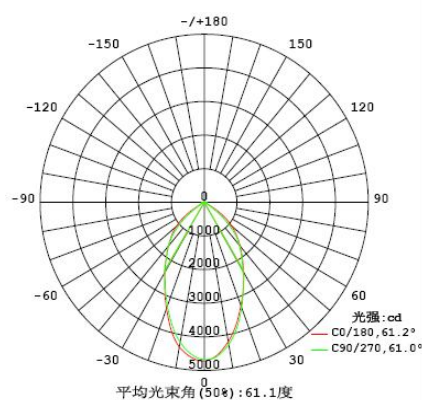
Specification

●Product Paramters:

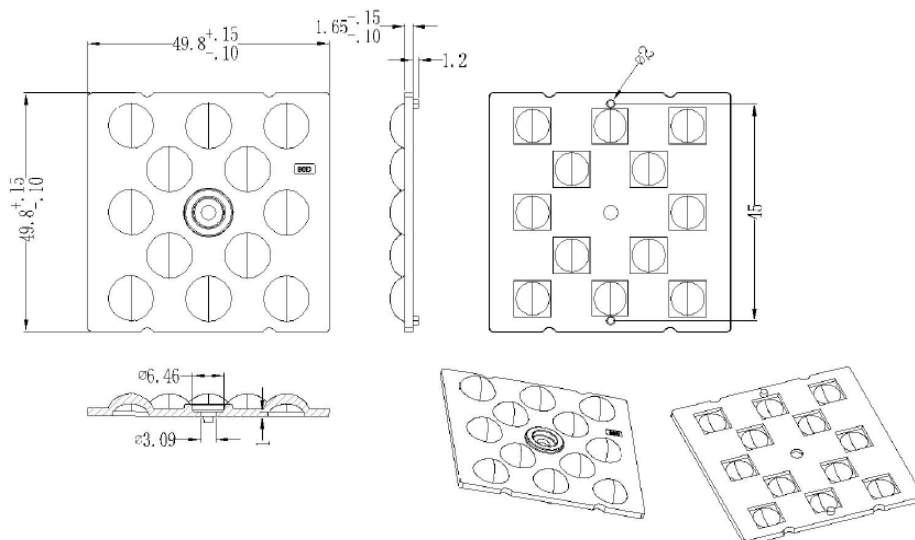
◆Product Name:	LED Module Lens
◆Part Number:	KB-HB12W-60-3030
◆Dimension:	L50*W50mm
◆Beam Angle:	60°
◆Compatible Led:	SMD3030 Leds
◆Material:	PC
◆Tolerance:	±0.1mm
◆Working Temperature:	- 40 to 110 ℃
◆Transmittance:	93%



●Optical Characteristics



●Machnical Characteristics



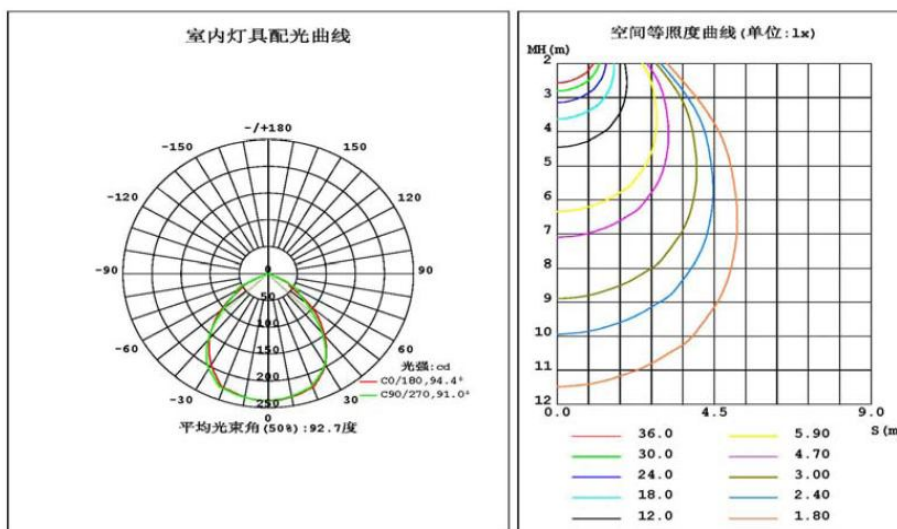
Specification

●Product Paramters:

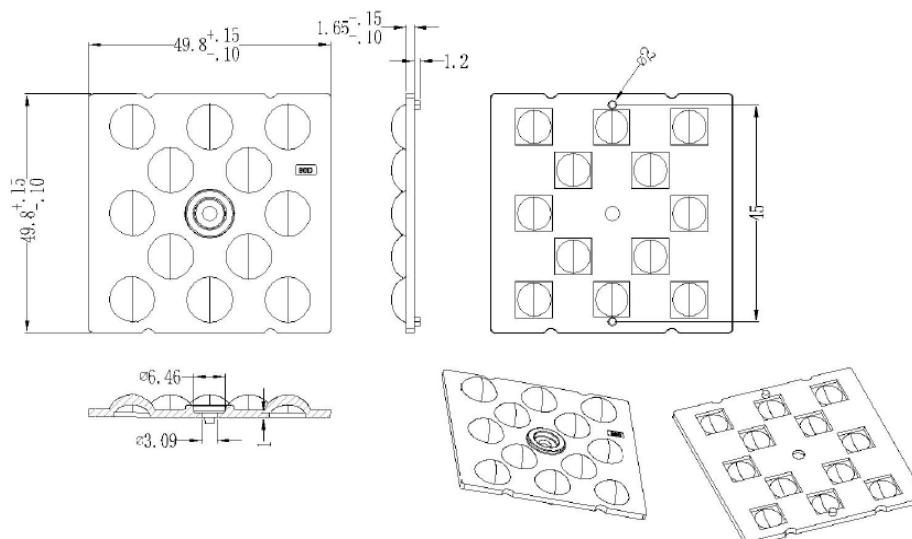
◆Product Name:	LED Module Lens
◆Part Number:	KB-HB12W-90-3030
◆Dimension:	L50*W50mm
◆Beam Angle:	90°
◆Compatible Led:	SMD3030 Leds
◆Material:	PC
◆Tolerance:	±0.1mm
◆Working Temperature:	- 40 to 110 ℃
◆Transmittance:	93%



●Optical Characteristics



●Machnical Characteristics



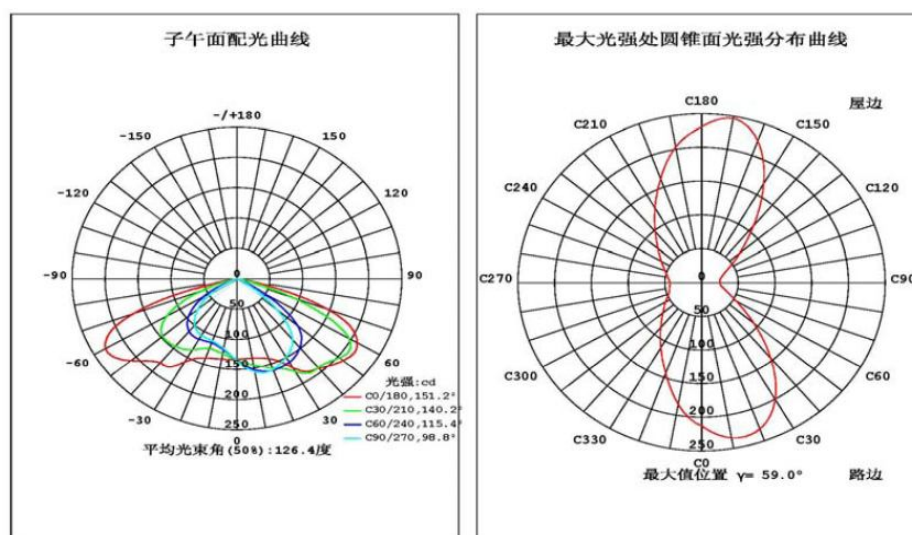
Specification

●Product Paramters:

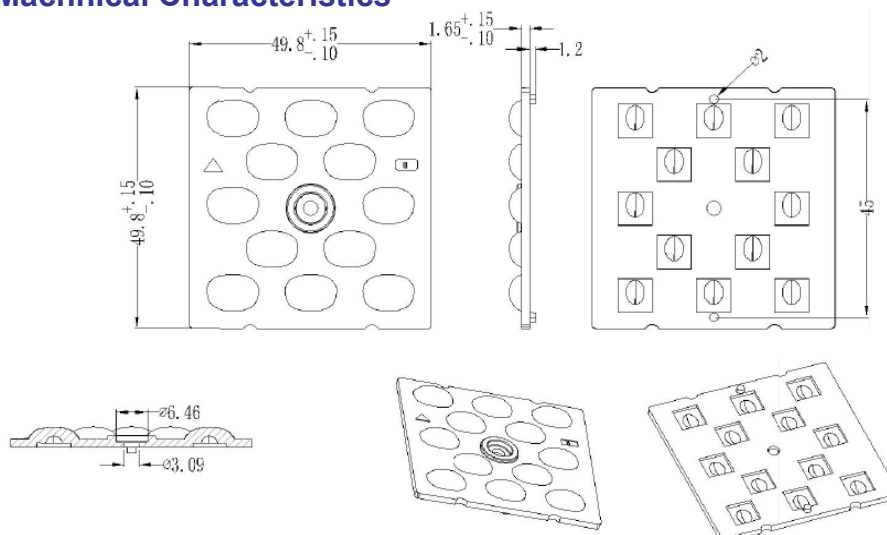
- ◆Product Name: LED Module Lens
- ◆Part Number: KB-SL12W-TP2M-3030
- ◆Dimension: L50*W50mm
- ◆Beam Angle: 90°150° Type2-M
- ◆Compatible Led: SMD3030 Leds
- ◆Material: PC
- ◆Tolerance: ±0.1mm
- ◆Working Temperature: - 40 to 110 ℃
- ◆Transmittance: 93%



●Optical Characteristics



●Machnical Characteristics



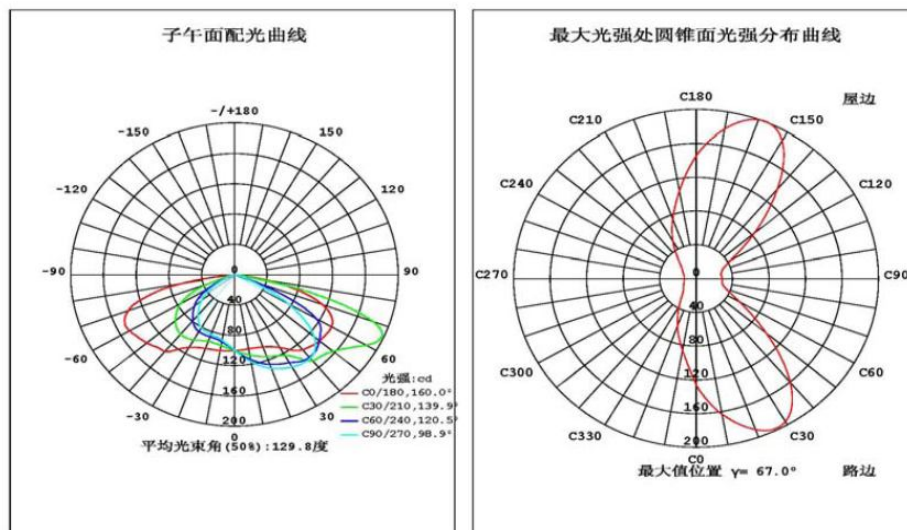
Specification

●Product Paramters:

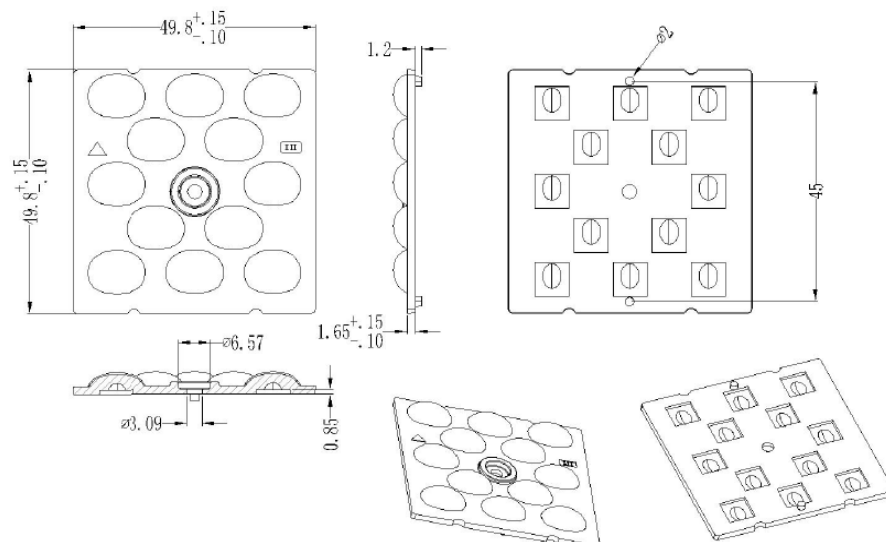
- ◆Product Name: LED Module Lens
- ◆Part Number: KB-SL12W-TP3M-3030
- ◆Dimension: L50*W50mm
- ◆Beam Angle: 100°160° Type3-M
- ◆Compatible Led: SMD3030 Leds
- ◆Material: PC
- ◆Tolerance: ±0.1mm
- ◆Working Temperature: - 40 to 110 ℃
- ◆Transmittance: 93%



●Optical Characteristics



●Machnical Characteristics



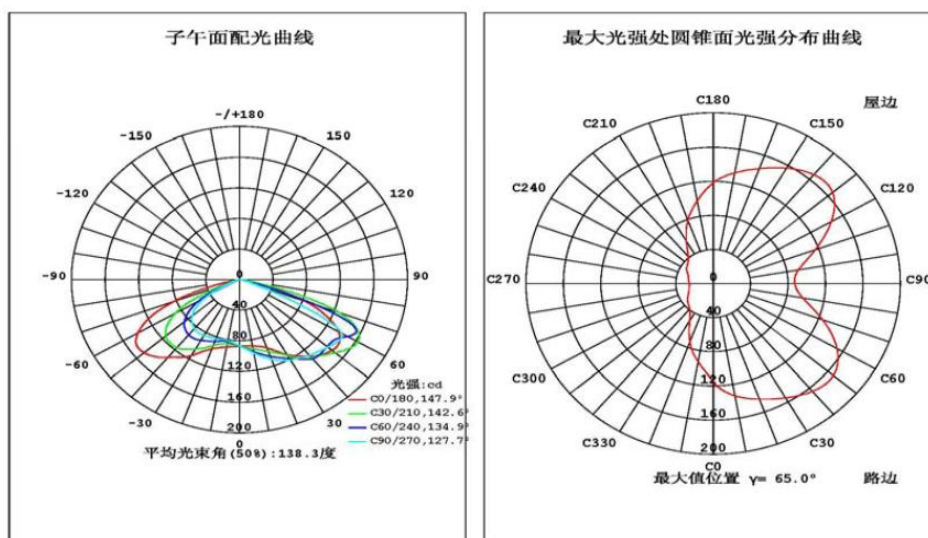
Specification

●Product Paramters:

- ◆Product Name: LED Module Lens
- ◆Part Number: KB-SL12W-TP4S-3030
- ◆Dimension: L50*W50mm
- ◆Beam Angle: 130°150° Type4-S
- ◆Compatible Led: SMD3030 Leds
- ◆Material: PC
- ◆Tolerance: ±0.1mm
- ◆Working Temperature: - 40 to 110 ℃
- ◆Transmittance: 93%



●Optical Characteristics



●Machnical Characteristics

