



**Product Parameters (产品描述)**

出光角度 | Beam Angle: 10/15/30/45/60°  
 产品材料 | Material: PMMA  
 工作温度 | Work Temp: <85°C

支架颜色 | Holder Color: N/A  
 透光率 | Transmittance: 93%  
 匹配LED | Match Led: Dome/Flat 3030|3535 Leds

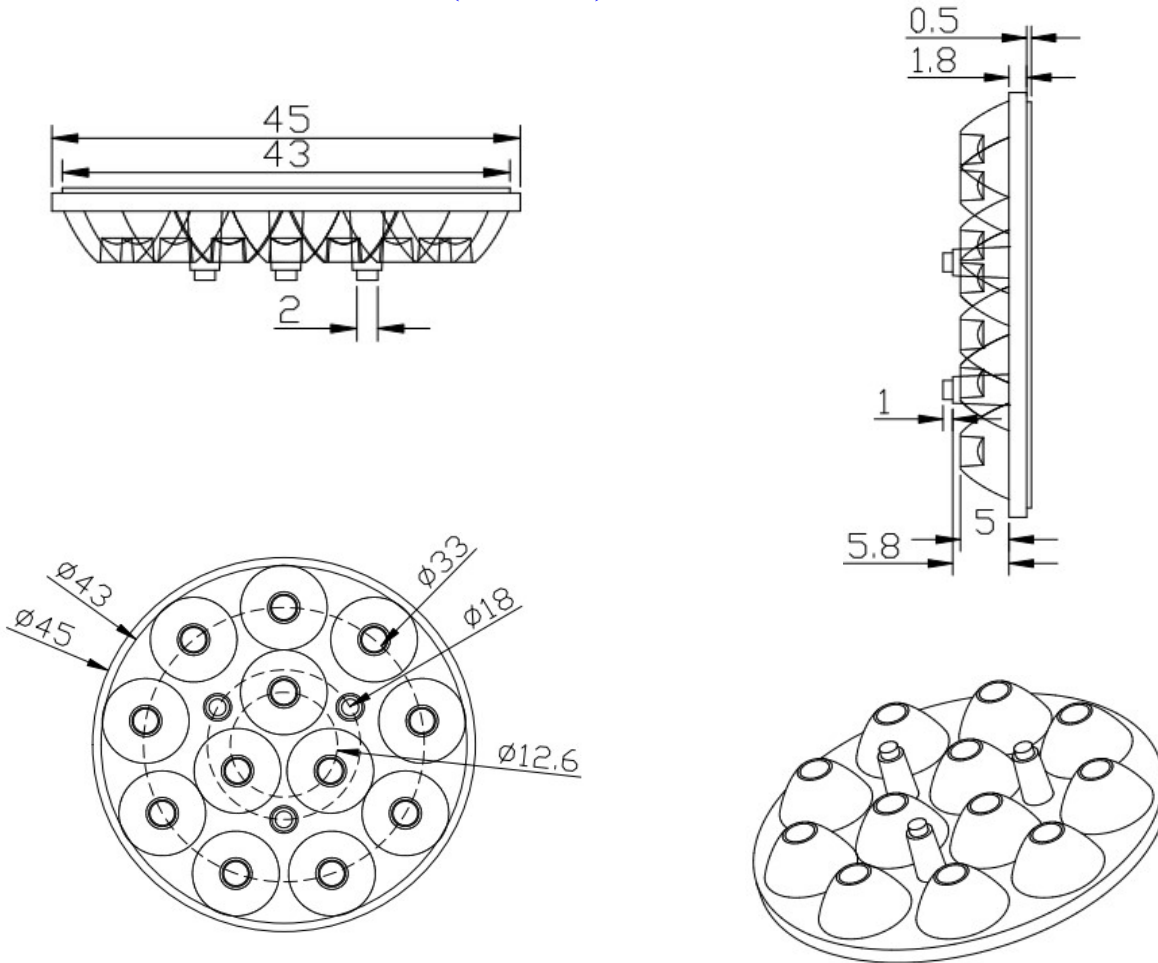
Part Number	Lens Surface	Dimension	Beam Angle
KB-P45-10-12-XP	transparent	Φ45.0*H8.1mm	~10°
KB-P45-15-12-XP	transparent	Φ45.0*H8.1mm	~15°
KB-P45-30-12-XP	transparent	Φ45.0*H8.1mm	~30°
KB-P45-45-12-XP	transparent	Φ45.0*H8.1mm	~45°
KB-P45-60-12-XP	transparent	Φ45.0*H8.1mm	~60°
KB-P45-10P-12-XP	beads	Φ45.0*H8.1mm	~10°
KB-P45-15P-12-XP	beads	Φ45.0*H8.1mm	~15°
KB-P45-30P-12-XP	beads	Φ45.0*H8.1mm	~30°
KB-P45-45P-12-XP	beads	Φ45.0*H8.1mm	~45°
KB-P45-60P-12-XP	beads	Φ45.0*H8.1mm	~60°

**Direction for Use**



**(透镜 | LENS)**

- 1, Please use some soft paper or pure water to clean lens ( reflector)
- 2, Don't use any industrial solvent to clean lens surface , such as alcohol
- 3, Storage environment : Temperature 0~40°C , Humidity 30%~95%
- 4, This kind of lens can make the lighting more concentrated, and it's made from transparent material , so please do not open the packages until you use them, in case of the dust and other pollutions.

**Mechanical Characteristics (产品尺寸):**



**Product Package (产品包装):**

Inner Box (内盒)	Outer Carton (外箱)
	
<p>63pcs/box Gross weight: 0.58kg/box Box dimension: 16*12*9cm</p>	<p>24boxes/carton 1,512pcs/carton Gross weight: 14.6kg/CTN Carton Dimension: 64*28*32cm</p>