



### Product Parameters (产品描述)

产品编号 | Part Number: KB-HB/SL12W-xx-5050  
出光角度 | Beam Angle: 60/90/30\*110/Asymmetric  
产品材料 | Material: PC  
工作温度 | Work Temp: <105℃

安装方式 | Fastening: Screw  
防水圈 | Silica seal : available  
透光率 | Transmittance: 93%  
匹配LED | Match Led: SMD5050

Part Number	Lens Surface	Dimension	Beam Angle
KB-HB12W-60-5050	镜面/clear	L173*W71.4mm	~60°
KB-HB12W-90-5050	镜面/clear	L173*W71.4mm	~90°
KB-SL12W-30*110-5050	雾面/matt	L173*W71.4mm	~30*110°
KB-SL12W-TP2M-5050	镜面/clear	L173*W71.4mm	Type II-M
KB-SL12W-TP2MVT-5050	镜面/clear	L173*W71.4mm	Type II-M
KB-SL12W-TP3M-5050	镜面/clear	L173*W71.4mm	Type III-M
KB-SL12W-TP3S-5050	镜面/clear	L173*W71.4mm	Type III-S
KB-SL12W-TP5-5050	镜面/clear	L173*W71.4mm	Type V

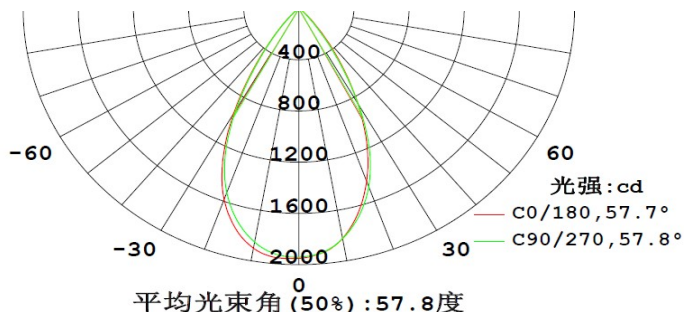
### Direction for Use

#### (透镜 | LENS)

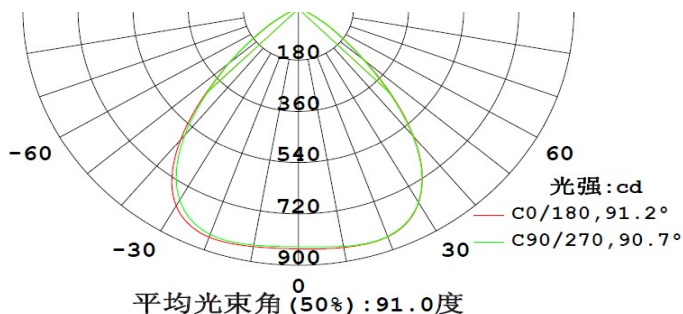
- 1, Please use some soft paper or pure water to clean lens ( reflector)
- 2, Don't use any industrial solvent to clean lens surface , such as alcohol
- 3, Storage environment : Temperature 0~40℃ , Humidity 30%~95%
- 4, This kind of lens can make the lighting more concentrated, and it's made from transparent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

**Light Distribution Curve (配光曲线图):**

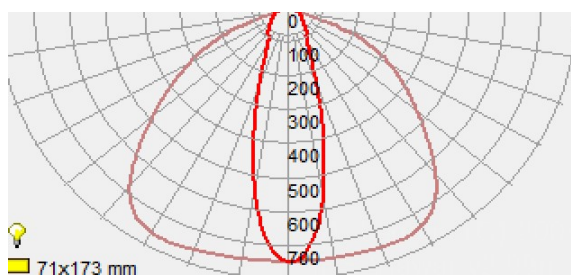
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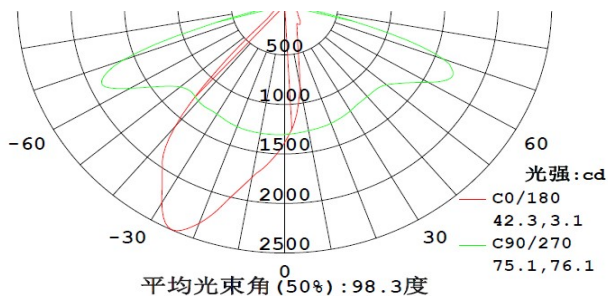
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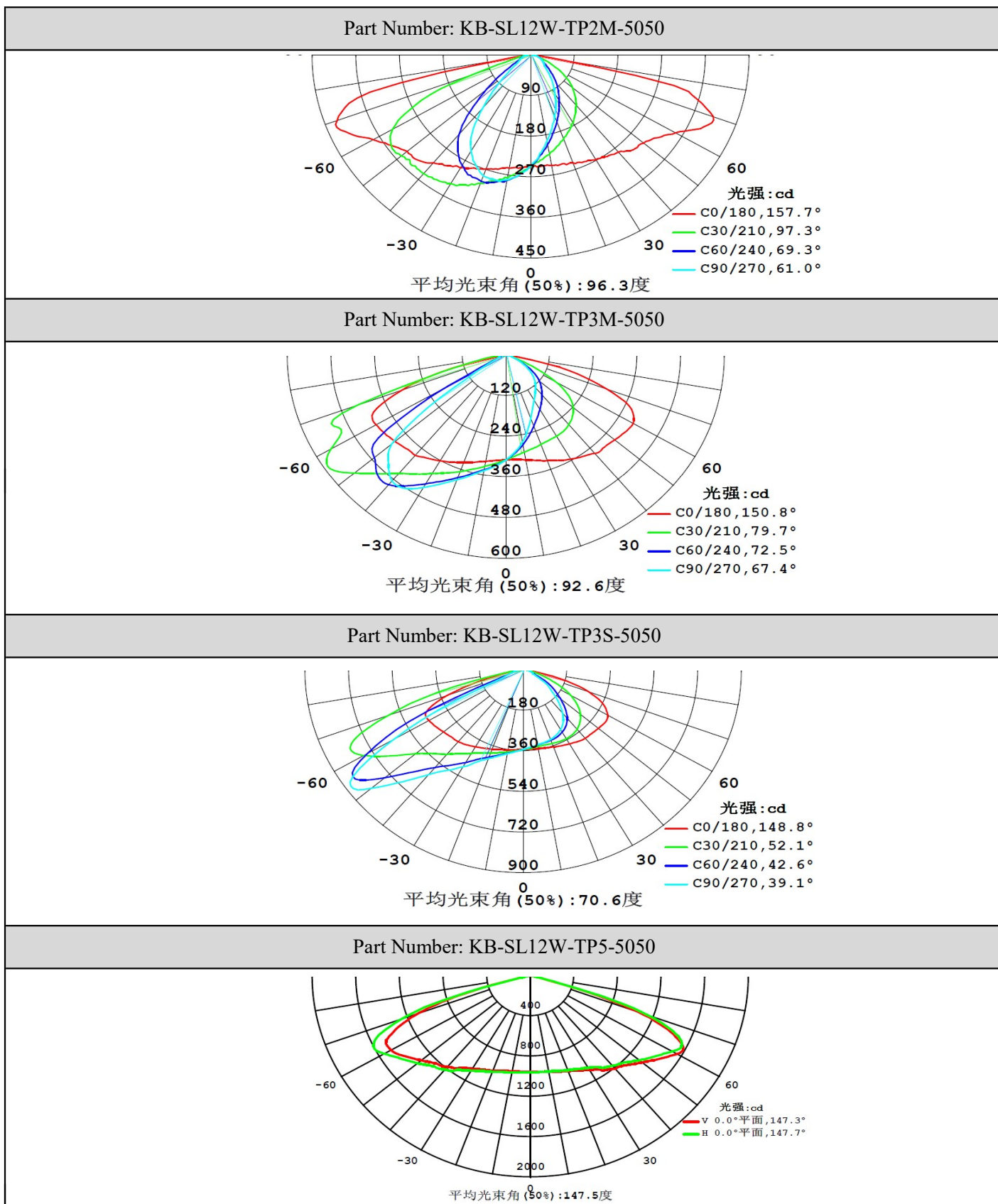
Part Number: KB-SL12W-30\*110-5050



Part Number: KB-SL12W-TP2MVT-5050



Light Distribution Curve (配光曲线图):



Mechanical Characteristics (产品尺寸):

