



Product Parameters (产品描述)

产品编号 | Part Number: KB-M13-xxF-XP
出光角度 | Beam Angle: 10/20/30/40/60°
产品材料 | Material: PC
工作温度 | Work Temp: <90℃

安装方式 | Fastening: Glue
支架颜色 | N/A
透光率 | Transmittance: 88%
匹配LED | Match Led: Cree-XP/3535 Leds

Part Number	Lens Surface	Dimension	Beam Angle
KB-M13-10F-XP	镜面/clear	Φ12.95*H7.8mm	~10°
KB-M13-20F-XP	镜面/clear	Φ12.95*H8.1mm	~20°
KB-M13-30PF-XP	珠面/beads	Φ12.95*H8.1mm	~30°
KB-M13-40PF-XP	珠面/beads	Φ12.95*H8.1mm	~40°
KB-M13-60F-XP	镜面/clear	Φ12.95*H8.2mm	~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℃ , 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.

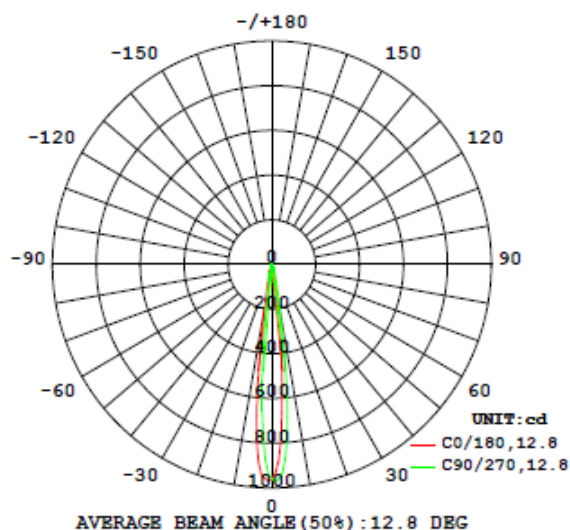
Light Distribution Curve (配光曲线图):

CREE

Part Number: KB-M13-10F-XP

LED: XP-E

Beam Angle: 12.8°

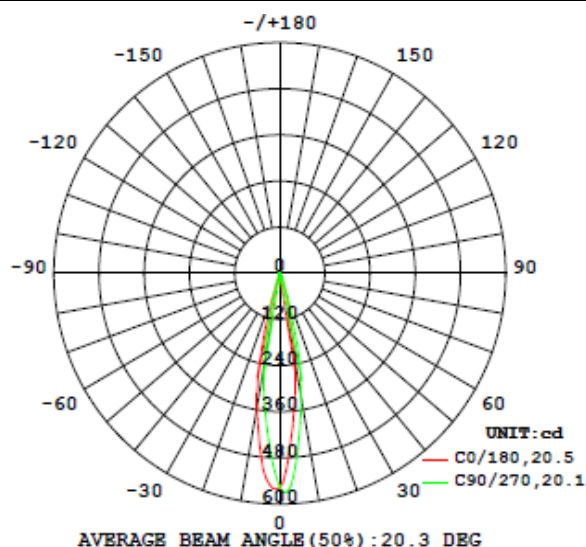


CREE

Part Number: KB-M13-20F-XP

LED: XP-E

Beam Angle: 20.3°

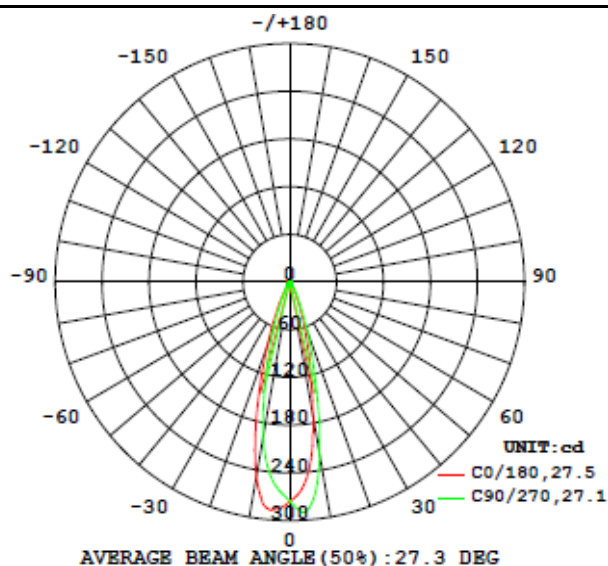


CREE

Part Number: KB-M13-30PF-XP

LED: XP-E

Beam Angle: 27.3°



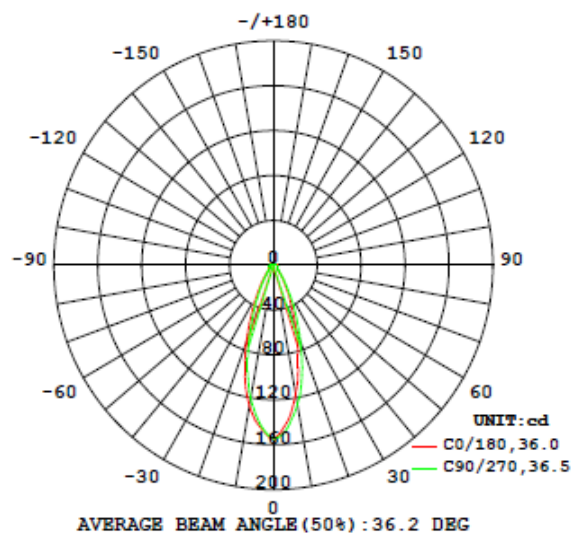
Light Distribution Curve (配光曲线图):

CREE

Part Number: KB-M13-40PF-XP

LED: XP-E

Beam Angle: 36.2°

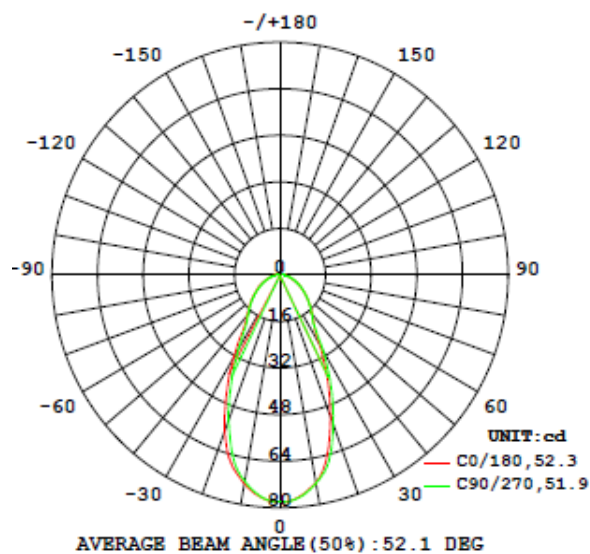


CREE

Part Number: KB-M13-60F-XP

LED: XP-E

Beam Angle: 52.1°



Mechanical Characteristics (产品尺寸):

