

Product Parameters (产品描述)

产品编号 Part Number:	KB-HB4W-90-5050	安装方式 Fastening:	Screw
出光角度 Beam Angle:	90°	配件 Accessory:	N/A
产品材料 Material:	PC	透光率 Transmittance:	93%
工作温度 Work Temp:	<105°C	匹配LED Match Led:	SMD5050 Led

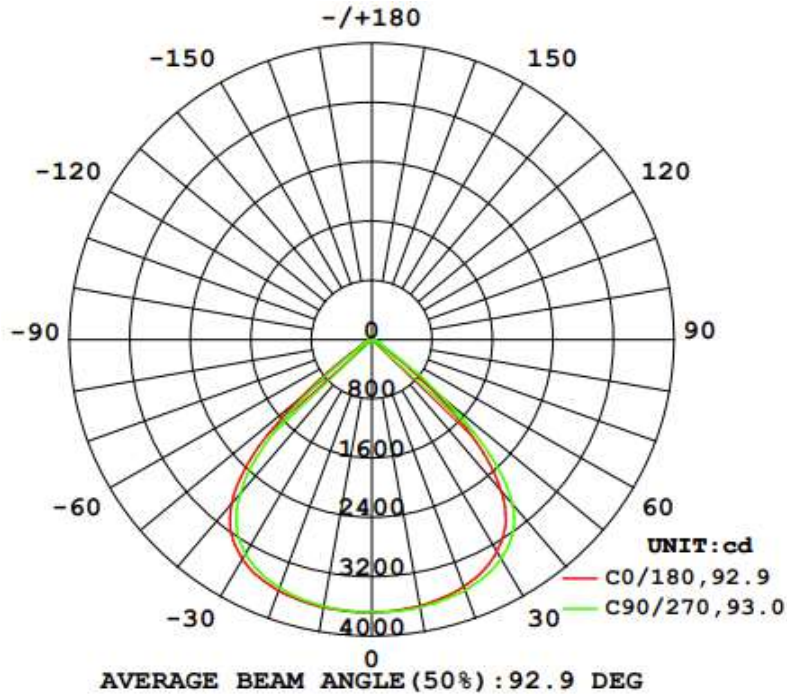
Part Number	LED QTY	Dimension	Beam Angle
KB-HB4W-90-5050	4pcs	L49.8*W49.8mm	90°

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.

Light Distribution Curve (配光曲线图):



UGR(Unified Glare Rating) Table

Test:U:219.45V I:0.2465A P:51.218W PF:0.9467 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:7184.67x1 lm										
NAME:		TYPE: LED				WEIGHT: N/A				
SPEC.: N/A		DIM.:				SERIAL No.: N/A				
MFR.:		SUR.:				Shielding Angle: N/A				
ceiling/cavity	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
walls	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimensions	Viewed crosswise					Viewed endwise				
x = 2H y = 2H	21.8	23.0	22.0	23.2	23.4	22.3	23.5	22.5	23.7	23.9
	3H	21.7	22.8	22.0	23.0	23.2	22.2	23.3	22.4	23.5
	4H	21.6	22.7	21.9	22.9	23.1	22.1	23.2	22.4	23.4
	6H	21.5	22.5	21.8	22.8	23.0	22.0	23.0	22.3	23.3
	8H	21.5	22.4	21.8	22.7	23.0	22.0	22.9	22.3	23.2
	12H	21.4	22.3	21.8	22.6	22.9	21.9	22.8	22.3	23.1
4H	2H	21.6	22.7	21.9	22.9	23.1	22.1	23.1	22.4	23.4
	3H	21.5	22.5	21.9	22.7	23.0	22.0	22.9	22.4	23.2
	4H	21.5	22.3	21.9	22.6	22.9	22.0	22.8	22.4	23.1
	6H	21.4	22.1	21.8	22.5	22.8	21.9	22.7	22.3	23.0
	8H	21.4	22.0	21.8	22.4	22.8	21.9	22.6	22.3	22.9
	12H	21.3	21.9	21.8	22.3	22.7	21.9	22.5	22.3	22.8

Mechanical Characteristics (产品尺寸):

