

规格书 Specifications

WT-45@18-A50X100-COBL9-P1

镜前灯系列
Mirror front light series



镜片材料 PC 温度-40°C~+90°C

透光率 400nm~900nm>90%

需要LF，用温和的水和软布清洁镜片。

切勿在镜片上酒精及使用任何商业清洁溶剂。

请戴手套处理或安装镜片，皮肤油脂可能会损坏镜片或其光学特性。

Lens material PC Working temperature:-40°C~+90°C

If necessary,Clean lenses with water or wet softcloth.

Never use any commercial cleaning solvents on lenses as alcohol.

When assembly, wearing gloves please,skin oils may damage lens or affect optial characterisctic.

镜前灯系列 | Mirror front light series

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Φ44.8×18

50°X100°

技术参数 | Specifications



型号 Code	发光面 light-emitting surface	角度 FWHM	尺寸 Size(L*W*H)mm	标准效率 Typ.eff	材质 Material
WT-45@18-A50X100-COBL9-P1	Φ9mm COB	50°X100°	Φ44.8×18	88%	PC

产品配件 | Product accessories



支架 (PC)

COB Holder (PC)

WT-F55C-C16/C18/C19

D 44.2, H 4mm

产品尺寸 | Dimensions(Unit:mm)

透镜 Lens	支架 COB Holder

Shenzhen Wisertop Technology Co.,Ltd					PART NO.: WT-45@18-A50X100-COBL9-P1		NAME: LED LENS	
TOLERANCE UNLESS OTHERWISE MARKED DIMENSION: ANGULAR 0~6:±0.05 0.2 6~30:±0.10 30~120:±0.15					MATERIAL: PMMA		SPEC:	
					APPR OVED	CHECK ED	DRAW BY	REV: A01
A3		UNIT: mm	SCALE: 1:1	SHEET 1 OF 1				JOB NO:

线性	等级	F	M	C	
0-3	±0.05	±0.1	±0.2	— 直线度	▧ 平面度
>3-6	±0.05	±0.1	±0.2	○ 圆度	⊘ 圆柱度
>6-16	±0.1	±0.15	±0.3	⌒ 线轮廓度	⌒ 面轮廓度
>16-30	±0.1	±0.2	±0.5	∥ 平行度	⊥ 垂直度
>30-120	±0.15	±0.3	±0.8	⊥ 垂直度	⊥ 垂直度
>120-315	±0.2	±0.5	±1.2	⊥ 垂直度	⊥ 垂直度
>315-1000	±0.5	±0.8	±2.0	⊥ 垂直度	⊥ 垂直度
>1000-2000	±1.0	±1.2	±3.0	⊥ 垂直度	⊥ 垂直度
角度	±60°				◎ 同轴度

装箱尺寸 | Packing (Unit:mm)

透镜 Lens		支架 PTape	
产品尺寸Single Size(L*W*H)	φ44.8×22.5	产品尺寸Single Size(L*W*H)	φ44.2×4
包装尺寸Box Size(L*W*H)	250x230x380	包装尺寸Box Size(L*W*H)	600x400
外箱尺寸CTN Size(L*W*H)	390x245x395	外箱尺寸CTN Size(L*W*H)	/
装箱数量PCS/CTN	680pcs	装箱数量PCS/CTN	3120pcs

注：透镜使用吸塑托盘包装

注：支架使用袋装



配光曲线 | Luminance Diatribution Diagram



WT-45@18-A50X100-COBL9-P1

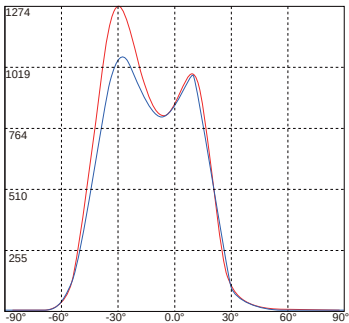
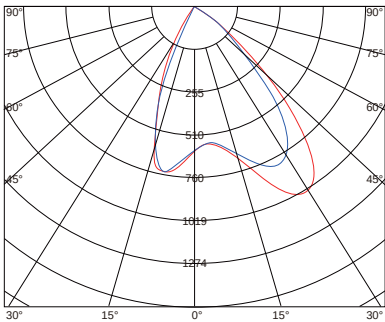
LED	CXA1507
FWHM	49.5°
FWTM	57.9°
Peak intensity	1.492cd /lm
Efficiency	93 %
Aluminum substrate size	15.85×15.85

Average Beam Angle (50%):49.7°

Radiation Intensity (Unit: cd)

- C0· C180 49.7°

— C90· C270 49.7°



产品声明

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