

规格书 Specifications

WT-15@10-XXA-XP3



线性点光系列
Linear Spot light series



镜片材料 PMMA 8N温度 -40°C~+70°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 PMM working temperature:-40°C~+70°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 characrisstic.

线性点光系列 | Linear Spot light series

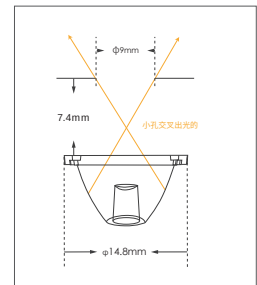
WT-15@10-24A-XP3 WT-15@10-36A-XP3	φ14.8×10.5 φ14.8×10.5	24° 36°	WT-15@10-M24-XP3 WT-15@10-M36-XP3	φ14.8×10.5 φ14.8×10.5	24° 36°
WT-23@13-24A-XP3-S1 WT-23@13-36A-XP3-S1	φ23.2×12.5 φ23.2×12.5	36° 24°	WT-23@13-24-XP3 WT-23@13-36-XP3 WT-23@13-15-XP3	φ23.2×12.5 φ23.2×12.5	24° 36° 15°
WT-29@17-24ACOB4-S1 WT-29@17-36ACOB4-S1	φ29×17 φ29×17	24° 36°	WT-35@21-24COBL6-S1 WT-35@21-36COBL6-S1	φ35×21 φ35×21	24° 36°

技术参数 | Specifications



型号 Code	光源 LED	角度 FWHM	尺寸 Size(L*W*H)mm	标准效率 Typ. eff	材质 Material
WT-15@10-24A-XP3	XPE/SST10/E3030	24°	φ14.8×10.5	92%	PMMA
WT-15@10-36A-XP3	XPE/SST10/E3030	36°			

发光展示 | Luminous display



产品配件 | Product accessories



碗杯 (PC)	Lens Holder (PC)	WT-F15B	D 16.5, H 11.75 mm
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产品尺寸 | Dimensions(Unit:mm)

透镜 Lens		碗杯 Lens Holder	

Shenzhen Wisertop Technology Co.,Ltd					PART NO.: WT-15@10-XXA-XP3		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
>3-6	±0.05	±0.1	±0.2	▧ 平面度
>6-16	±0.1	±0.15	±0.3	○ 圆度
>16-30	±0.1	±0.2	±0.5	⊘ 圆柱度
>30-120	±0.15	±0.3	±0.8	⌒ 线轮廓度
>120-315	±0.2	±0.5	±1.2	⌒ 面轮廓度
>315-1000	±0.5	±0.8	±2.0	// 平行度
>1000-2000	±1.0	±1.2	±3.0	⊥ 垂直度
				≡ 对称度
角度	±60°			◎ 同轴度

装箱尺寸 | Packing (Unit:mm)

透镜 Lens	
产品尺寸Single Size(L*W*H)	φ14.8×10.5
包装尺寸Box Size(L*W*H)	300x40.5x500
外箱尺寸CTN Size(L*W*H)	390x245x395
装箱数量PCS/CTN	6840pcs

注：透镜使用吸塑托盘包装

灯杯 Holder	
产品尺寸Single Size(L*W*H)	φ16.5×11.75
包装尺寸Box Size(L*W*H)	600x400
外箱尺寸CTN Size(L*W*H)	/
装箱数量PCS/CTN	1500pcs

注：灯杯使用袋装

配光曲线 | Luminance Diatribution Diagram

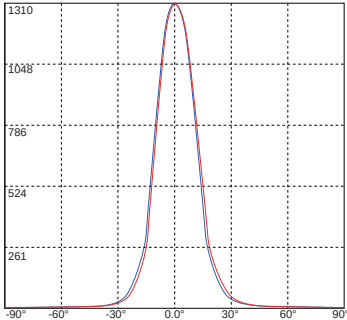
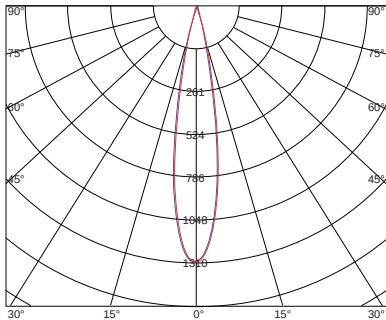
OSRAM

WT-15@10-24A-XP3

LED	OSRAM3535
FWHM	25.5°
FWTM	37.3°
Peak intensity	3.87cd /lm
Efficiency	93 %
Aluminum substrate size	3.5×3.5

Average Beam Angle (50%): 25.5°
Radiation Intensity (Unit: cd)

— C0·C180 25.5°
— C90·C270 25.5°



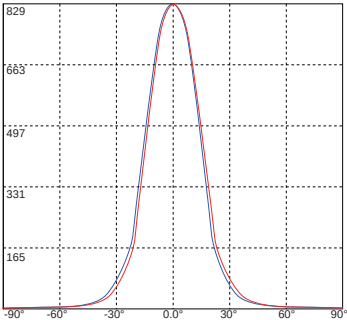
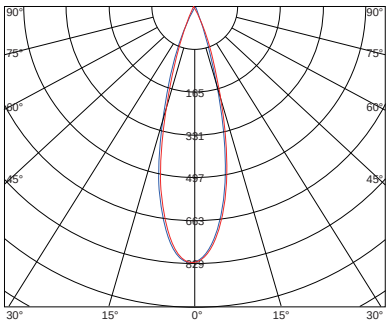
OSRAM

WT-15@10-36A-XP3

LED	OSRAM3535
FWHM	35.8°
FWTM	47.6°
Peak intensity	1.57cd /lm
Efficiency	93 %
Aluminum substrate size	3.5×3.5

Average Beam Angle (50%): 35.8°
Radiation Intensity (Unit: cd)

— C0·C180 35.8°
— C90·C270 35.8°



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