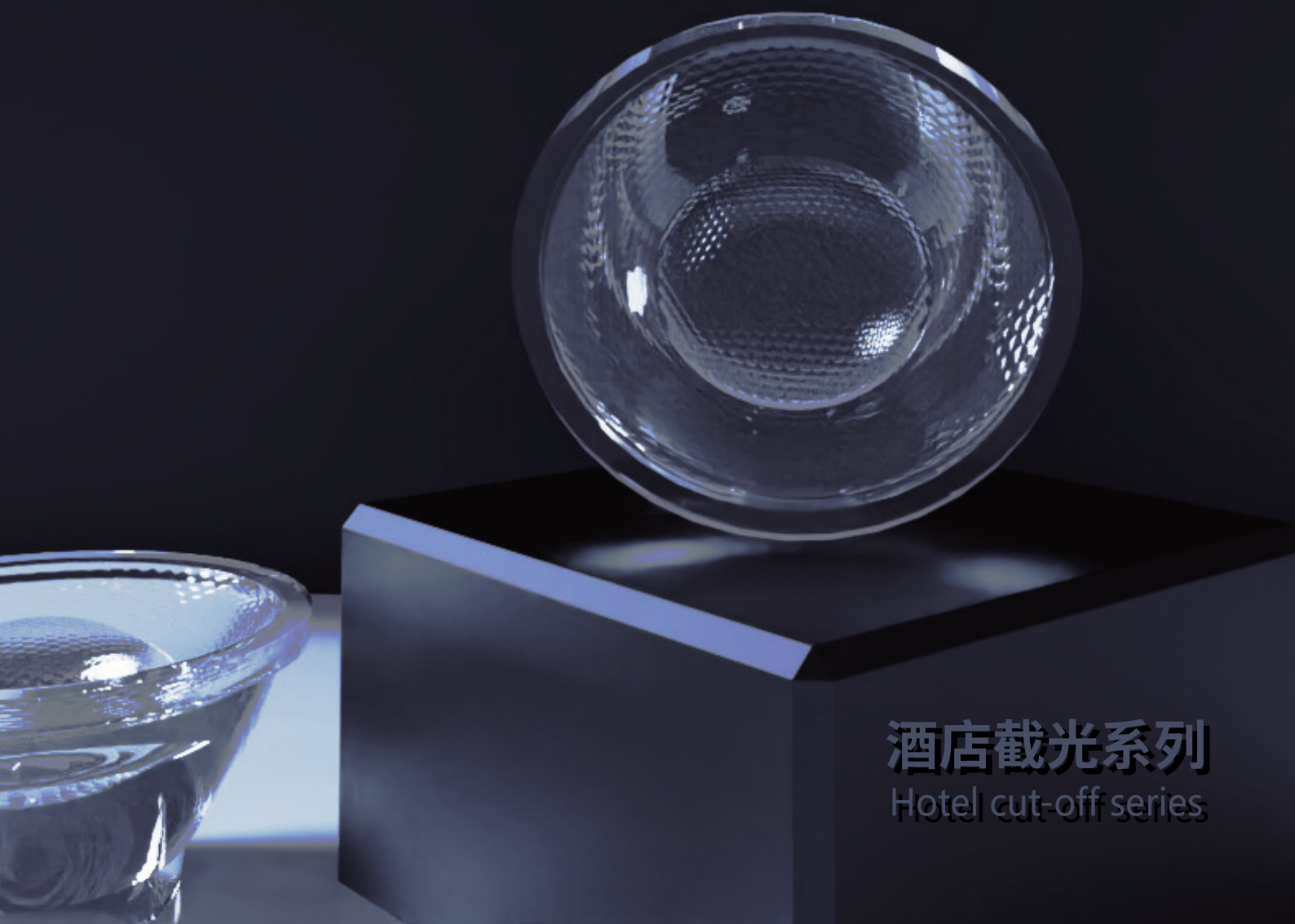


规格书 Specifications

WT-32@16-XXCOBL4-C1



酒店截光系列
Hotel cut-off 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 optical characterisitic.

酒店截光系列 | Hotel cut-off series

WT-29@14-15COBL6-C1	φ28.8×14.5	15°	WT-32@16-15COBL4-C1	φ31.8×16	15°	WT-35@22-8COBL3	φ34.8×19.5	8°
WT-29@14-24COBL6-C1	φ28.8×14.5	24°	WT-32@16-24COBL4-C1	φ31.8×16	24°			
WT-29@14-36COBL6-C1	φ28.8×14.5	36°	WT-32@16-36COBL4-C1	φ31.8×16	36°			
WT-29@14-60COBL6-C1	φ28.8×14.5	60°						
WT-35@17-15COBL6-C1	φ34.8×17.55	15°	WT-45@22-15COBL9-C1	φ44.8×22.5	15°			
WT-35@17-15COBL6-C1(透明)	φ34.8×17.55	15°	WT-45@22-24DCOBL9-C1	φ44.8×22.5	24°			
WT-35@17-24ACOBL6-C1	φ34.8×17.55	24°	WT-45@22-36COBL9-C1	φ44.8×22.5	36°			
WT-35@17-24DCOBL6-C1	φ34.8×17.55	24°	WT-45@22-60COBL9-C1	φ44.8×22.5	60°			
WT-35@17-36COBL6-C1	φ34.8×17.55	36°						
WT-35@17-60COBL6-C1	φ34.8×17.55	60°						



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-32@16-15COBL4-C1	Φ4mm COB	15°	Φ31.8×16	93%	PMMA
WT-32@16-24COBL4-C1	Φ4mm COB	24°		93%	PMMA
WT-32@16-36COBL4-C1	Φ4mm COB	36°		93%	PMMA

产品配件 | Product accessories



支架 (PC)

COB Holder (PC)

WT-F45B-C125
WT-F45B-C135
WT-F45B-C16
WT-F45B-C19

D 31, H 3.5 mm

产品尺寸 | Dimensions(Unit:mm)

透镜 Lens	支架 COB Holder

Shenzhen Wisertop Technology Co.,Ltd					PART NO.: WT-32@16-XXCOBL4-C1		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
角度		±60°			⊞ 对称度
					◎ 同轴度

装箱尺寸 | Packing (Unit:mm)

透镜 Lens	
产品尺寸Single Size(L*W*H)	φ31.8×16
包装尺寸Box Size(L*W*H)	170x230x380
外箱尺寸CTN Size(L*W*H)	390x245x395
装箱数量PCS/CTN	1000pcs

注：透镜使用吸塑托盘包装

支架 PTape	
产品尺寸Single Size(L*W*H)	φ31×3.5
包装尺寸Box Size(L*W*H)	300x200
外箱尺寸CTN Size(L*W*H)	/
装箱数量PCS/CTN	6000pcs

注：支架使用袋装

配光曲线 | Luminance Diatribution Diagram

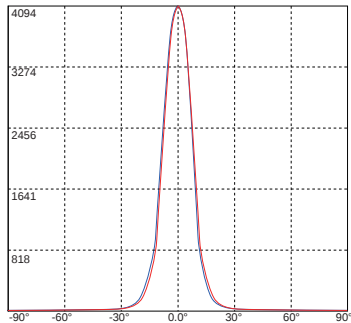
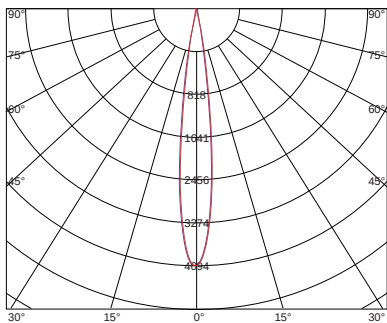


WT-32@16-15COBL4-C1

LED	CXM-4
FWHM	14.5°
FWTM	22.1°
Peak intensity	11.86 cd /lm
Efficiency	93 %
Aluminum substrate size	12.5×12.5

Average Beam Angle (50%):14.5°
 Radiation Intensity (Unit: cd)

— C0·C180 14.5°
 — C90·C270 14.5°

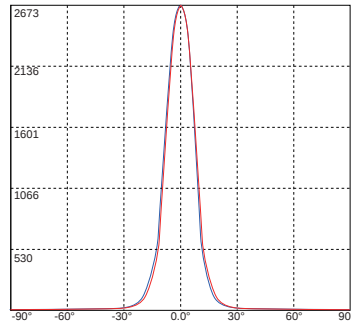
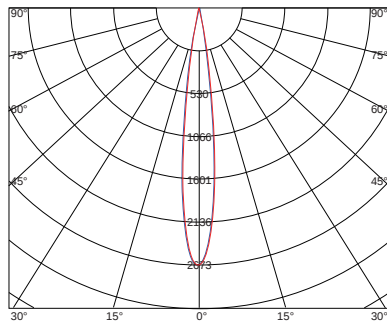


WT-32@16-15COBL4-C1

LED	V3HD
FWHM	14.8°
FWTM	22.6°
Peak intensity	10.98 cd /lm
Efficiency	93 %
Aluminum substrate size	12.5×12.5

Average Beam Angle (50%):14.8°
 Radiation Intensity (Unit: cd)

— C0·C180 14.8°
 — C90·C270 14.8°



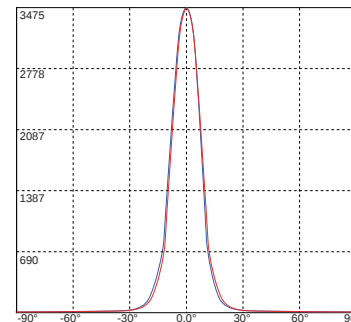
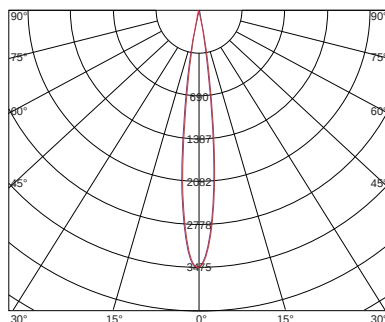


WT-32@16-15COBL4-C1

LED	P4
FWHM	14.9°
FWTM	22.6°
Peak intensity	12.78 cd /lm
Efficiency	93 %
Aluminum substrate size	12.5×12.5

Average Beam Angle (50%):14.9°
Radiation Intensity (Unit: cd)

— C0·C180 14.9°
— C90·C270 14.9°

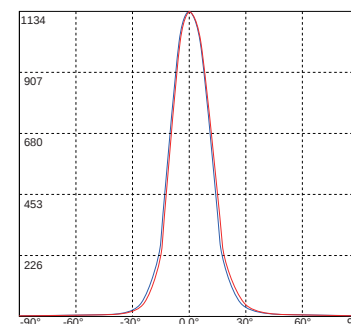
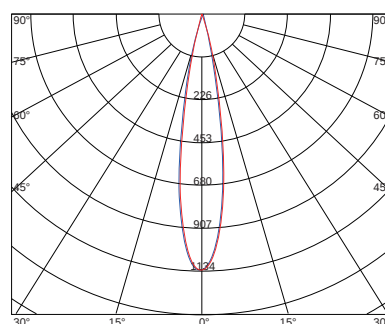


WT-32@16-24COBL4-C1

LED	CXM-4
FWHM	23.5°
FWTM	35.3°
Peak intensity	5.13 cd /lm
Efficiency	93 %
Aluminum substrate size	12.5×12.5

Average Beam Angle (50%):23.5°
Radiation Intensity (Unit: cd)

— C0·C180 23.5°
— C90·C270 23.5°

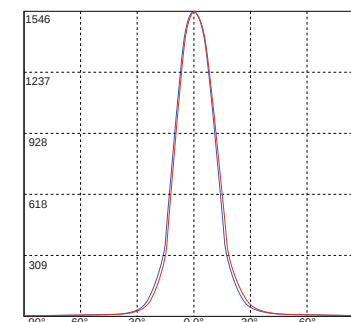
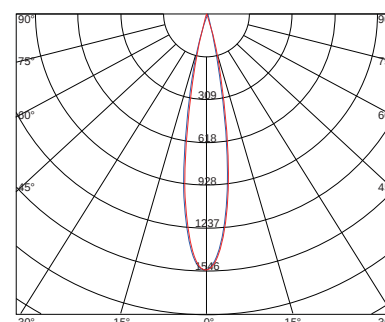


WT-32@16-24COBL4-C1

LED	V3HD
FWHM	24.8°
FWTM	31.6°
Peak intensity	5.45 cd /lm
Efficiency	93 %
Aluminum substrate size	12.5×12.5

Average Beam Angle (50%):24.8°
Radiation Intensity (Unit: cd)

— C0·C180 24.8°
— C90·C270 24.8°



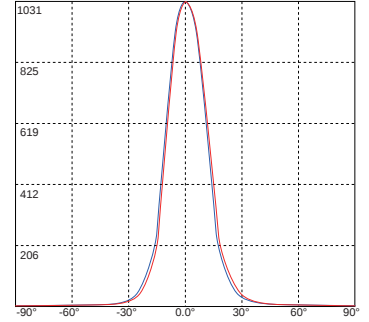
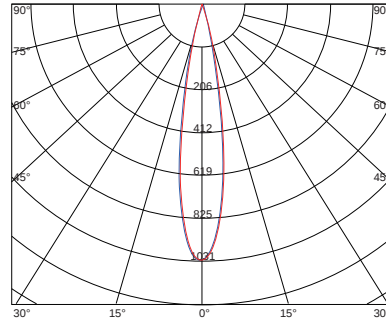


WT-32@16-24COBL4-C1

LED	P4
FWHM	23.9°
FWTM	31.7°
Peak intensity	4.45 cd /lm
Efficiency	93 %
Aluminum substrate size	12.5×12.5

Average Beam Angle (50%):23.9°
Radiation Intensity (Unit: cd)

— C0 · C180 23.9°
— C90 · C270 23.9°

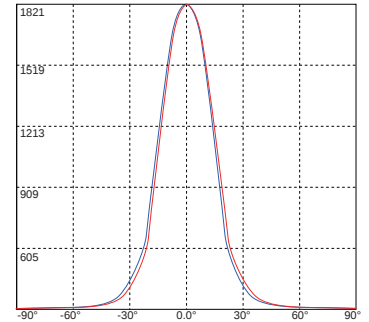
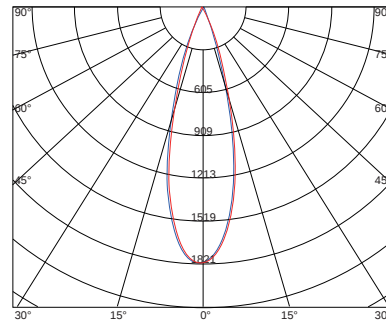


WT-32@16-36COBL4-C1

LED	CXM-4
FWHM	35.1°
FWTM	42.7°
Peak intensity	2.43cd /lm
Efficiency	93 %
Aluminum substrate size	12.5×12.5

Average Beam Angle (50%):35.1°
Radiation Intensity (Unit: cd)

— C0 · C180 35.1°
— C90 · C270 35.1°

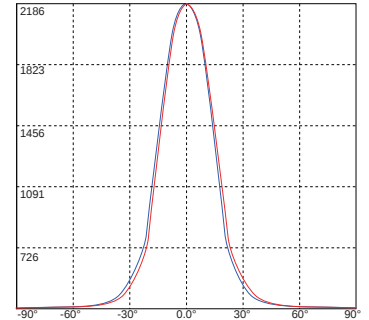
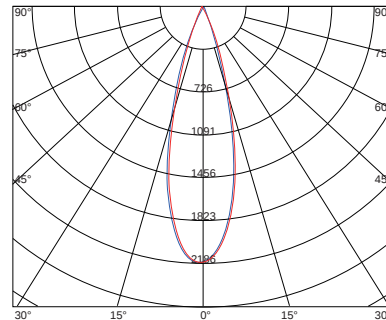


WT-32@16-36COBL4-C1

LED	V3HD
FWHM	36.7°
FWTM	43.5°
Peak intensity	2.83cd /lm
Efficiency	93 %
Aluminum substrate size	12.5×12.5

Average Beam Angle (50%):36.7°
Radiation Intensity (Unit: cd)

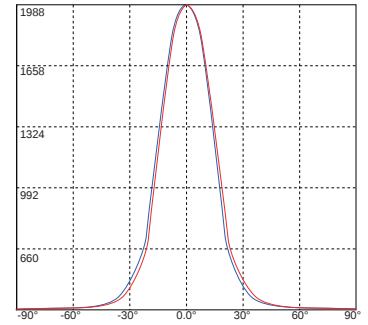
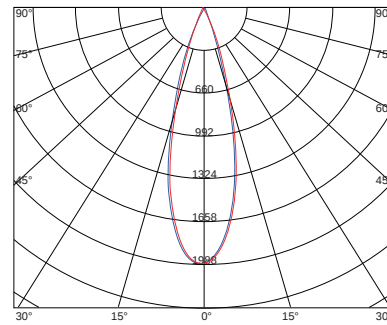
— C0 · C180 36.7°
— C90 · C270 36.7°



LED	P4
FWHM	36.3°
FWTM	42.9°
Peak intensity	2.93cd /lm
Efficiency	93 %
Aluminum substrate size	12.5×12.5

Average Beam Angle (50%):36.3°
Radiation Intensity (Unit: cd)

— C0·C180 36.3°
— C90·C270 36.3°



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