

规格书 Specifications

WT-35@17-XXCOBL6-C3



酒店截光系列
Hotel cut-off 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 characterisitic.

酒店截光系列 | Hotel cut-off series (升级款 PLUS)

WT-25@12-15COBL4-C3	15°	φ24.8×12.5	WT-29@14-15COBL4-C3	15°	φ28.8×14.5	WT-35@17-15COBL6-C3	15°	φ34.8×17.55
WT-25@12-24COBL4-C3	24°	φ24.8×12.5	WT-29@14-24COBL4-C3	24°	φ28.8×14.5	WT-35@17-24COBL6-C3	24°	φ34.8×17.55
WT-25@12-36COBL4-C3	36°	φ24.8×12.5	WT-29@14-36COBL4-C3	36°	φ28.8×14.5	WT-35@17-36COBL6-C3	36°	φ34.8×17.55
WT-25@12-60COBL4-C3	60°	φ24.8×12.5	WT-29@14-60COBL4-C3	60°	φ28.8×14.5	WT-35@17-60COBL6-C3	60°	φ34.8×17.55
WT-40@20-24COBL6-C3	24°	φ39.8×20	WT-45@22-15COBL9-C3	15°	φ44.8×19.05	WT-50@24-15COBL9-C3	15°	φ49.8×23.85
WT-40@20-36COBL6-C3	36°	φ39.8×20	WT-45@22-24COBL9-C3	24°	φ44.8×22.5	WT-50@24-24COBL9-C3	24°	φ49.8×23.85
WT-40@20-50COBL6-C3	50°	φ39.8×20	WT-45@22-36COBL9-C3	36°	φ44.8×22.5	WT-50@24-36COBL9-C3	36°	φ49.8×23.85
WT-40@20-60COBL6-C3	60°	φ39.8×20	WT-45@22-50COBL9-C3	50°	φ44.8×22.5	WT-50@24-60COBL9-C3	60°	φ49.8×23.85
			WT-45@22-60COBL9-C3	60°	φ44.8×22.5			

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-35@17-15COBL6-C3	ø4mm COB	15°	φ34.8×17.55	88%	PC
WT-35@17-24COBL6-C3	ø6mm COB	24°		88%	PC
WT-35@17-36COBL6-C3	ø6mm COB	36°		88%	PC
WT-35@17-60COBL6-C3	ø6mm COB	60°		88%	PC

产品配件 | Product accessories



碗杯 (PC)	Lens Holder (PC)	WT-F35H-B	D 35, H 13.85 mm
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支架 (PC)	COB Holder (PC)	WT-F35H-C135/C16	D 26, H 4 mm
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产品尺寸 | Dimensions(Unit:mm)

透镜 Lens	碗杯 Lens Holder	支架 COB Holder

Shenzhen Wisertop Technology Co.,Ltd				PART NO.: WT-35@17-XXCOBL6-C3		NAME: LED LENS	
TOLERANCE UNLESS OTHERWISE MARKED DIMENSION: ANGULAR 0~6:±0.05 0.2 6~30:±0.10 30~120:±0.15				MATERIAL:PC		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)	φ34.8×17.55
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	680pcs

注：透镜使用吸塑托盘包装

灯杯 Holder	
产品尺寸Single Size(L*W*H)	φ35×13.85
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	2400pcs

注：灯杯使用袋装

支架 PTape	
产品尺寸Single Size(L*W*H)	φ26×4
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	8400pcs

注：支架使用袋装

配光曲线 | Luminance Diatribution Diagram

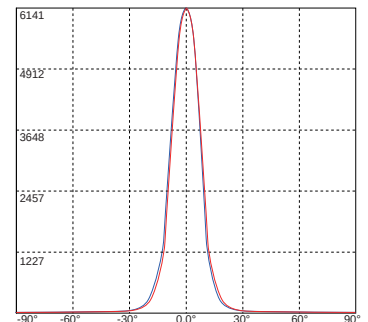
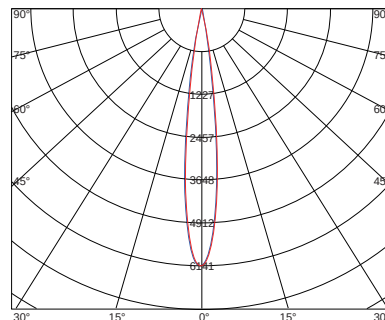


WT-35@17-15COBL6-C3

LED	CXM-4
FWHM	14.3°
FWTM	26.1°
Peak intensity	11.87 cd /lm
Efficiency	88 %
Aluminum substrate size	12.5×12.5

Average Beam Angle (50%):14.3°
Radiation Intensity (Unit: cd)

— C0·C180 14.3°
— C90·C270 14.3°

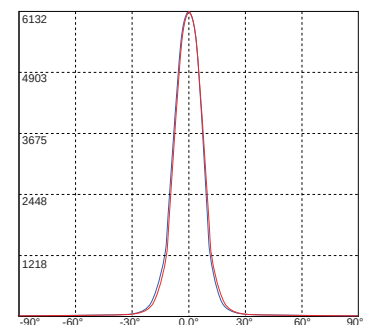
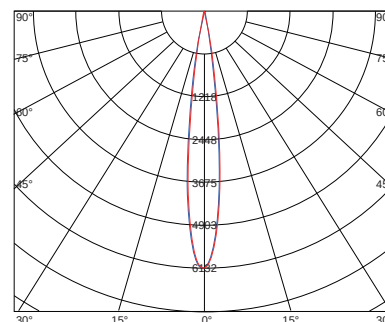


WT-35@17-15COBL6-C3

LED	V4HD
FWHM	15.9°
FWTM	27.6°
Peak intensity	11.432 cd /lm
Efficiency	88 %
Aluminum substrate size	12.5×12.5

Average Beam Angle (50%):15.9°
Radiation Intensity (Unit: cd)

— C0·C180 15.9°
— C90·C270 15.9°



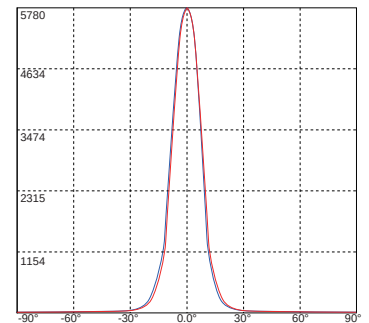
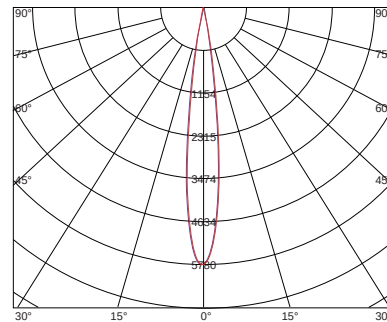


WT-35@17-15COBL6-C3

LED	P4
FWHM	16.1°
FWTM	27.2°
Peak intensity	10.77 cd /lm
Efficiency	88 %
Aluminum substrate size	12.5×12.5

Average Beam Angle (50%):16.1°
Radiation Intensity (Unit: cd)

— C0·C180 16.1°
— C90·C270 16.1°



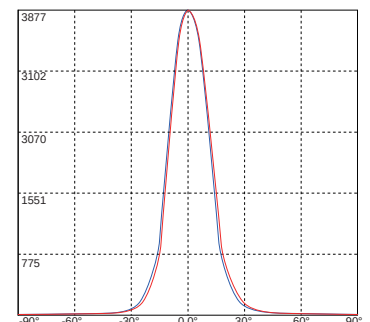
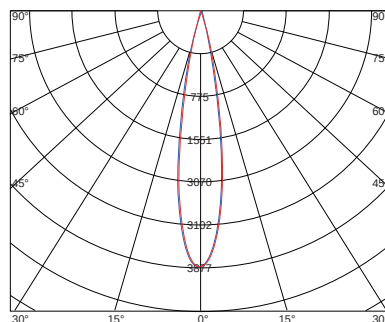
OSRAM

WT-35@17-24COBL6-C3

LED	1202
FWHM	22.9°
FWTM	33°
Peak intensity	7.72cd /lm
Efficiency	88 %
Aluminum substrate size	13.35×13.35

Average Beam Angle (50%):22.9°
Radiation Intensity (Unit: cd)

— C0·C180 22.9°
— C90·C270 22.9°



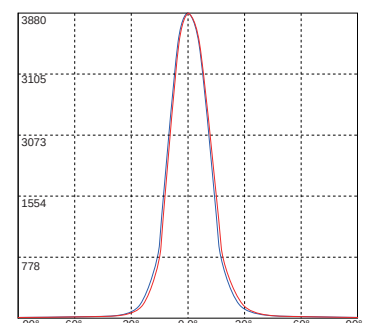
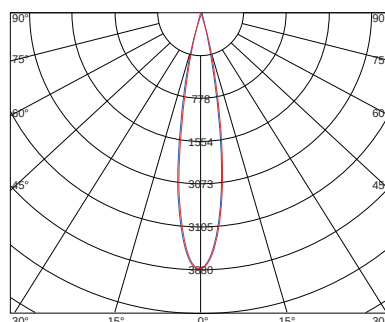
PHILIPS

WT-35@17-24COBL6-C3

LED	1201/1202
FWHM	23.9°
FWTM	35.7°
Peak intensity	7.824cd /lm
Efficiency	88 %
Aluminum substrate size	13.35×13.35

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

— C0·C180 23.9°
— C90·C270 23.9°



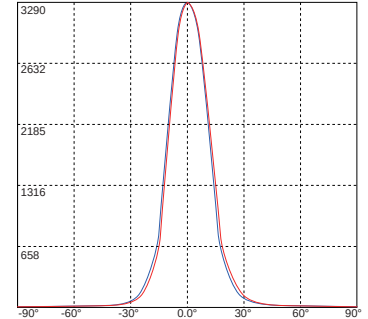
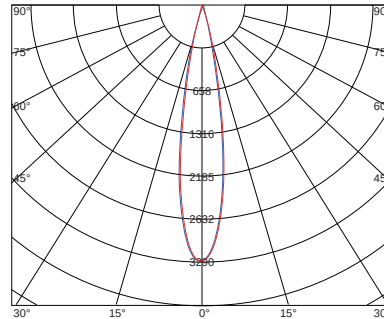


WT-35@17-24COBL6-C3

LED	N6A/N6B/P6
FWHM	23.6°
FWTM	32.3
Peak intensity	6.23cd /lm
Efficiency	88 %
Aluminum substrate size	13.35×13.35

Average Beam Angle (50%): 23.6°
Radiation Intensity (Unit: cd)

— C0 · C180 23.6°
— C90 · C270 23.6°

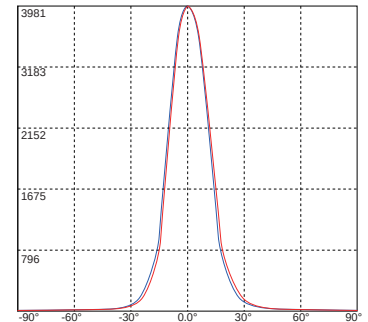
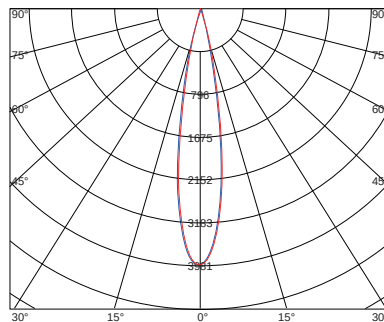


WT-35@17-24COBL6-C3

LED	CXA1304
FWHM	23.1°
FWTM	31.5°
Peak intensity	7.89cd /lm
Efficiency	88 %
Aluminum substrate size	13.5×13.5

Average Beam Angle (50%): 23.1°
Radiation Intensity (Unit: cd)

— C0 · C180 23.1°
— C90 · C270 23.1°

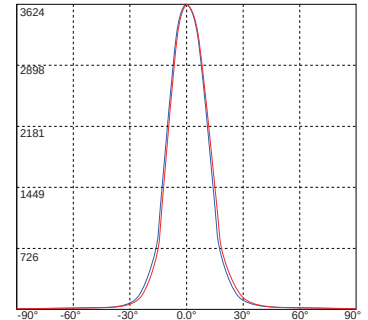
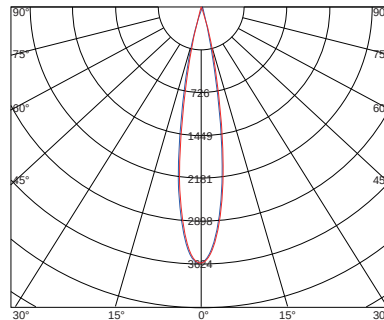


WT-35@17-24COBL6-C3

LED	CXM-6
FWHM	24.5°
FWTM	33.7°
Peak intensity	6.64cd /lm
Efficiency	88 %
Aluminum substrate size	13.5×13.5

Average Beam Angle (50%): 24.5°
Radiation Intensity (Unit: cd)

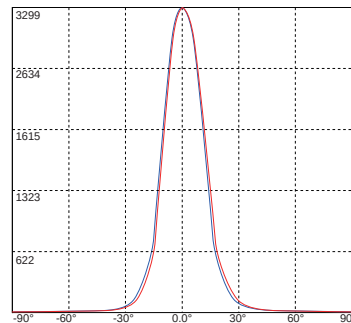
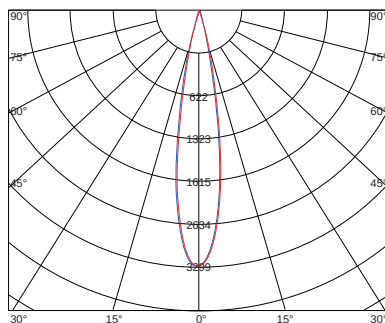
— C0 · C180 24.5°
— C90 · C270 24.5°



LED	V6HD/C6
FWHM	24.2°
FWTM	33.5°
Peak intensity	5.642cd /lm
Efficiency	88 %
Aluminum substrate size	13.5×13.5

Average Beam Angle (50%):24.2°
Radiation Intensity (Unit: cd)

— C0 · C180 24.2°
— C90 · C270 24.2°

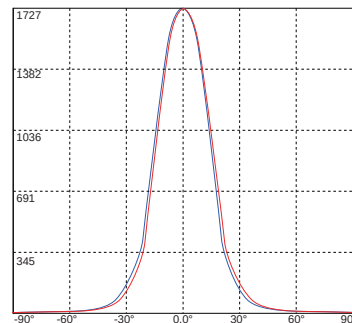
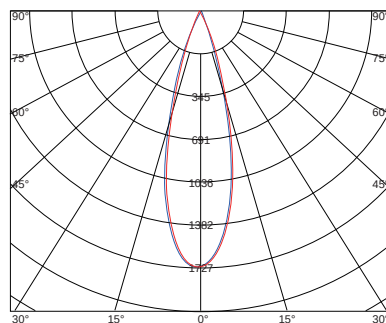


OSRAM

LED	1202
FWHM	33.8°
FWTM	41.3°
Peak intensity	2.947cd /lm
Efficiency	88 %
Aluminum substrate size	13.35×13.35

Average Beam Angle (50%):33.8°
Radiation Intensity (Unit: cd)

— C0 · C180 33.8°
— C90 · C270 33.8°

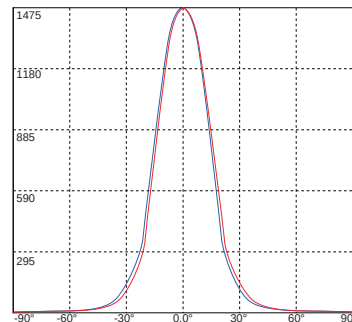
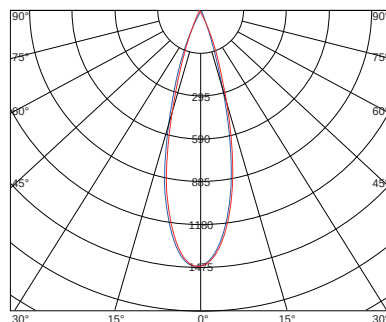


PHILIPS

LED	1201/1202
FWHM	33.7°
FWTM	42.2
Peak intensity	2.775cd /lm
Efficiency	88 %
Aluminum substrate size	13.35×13.35

Average Beam Angle (50%):33.7°
Radiation Intensity (Unit: cd)

— C0 · C180 33.7°
— C90 · C270 33.7°



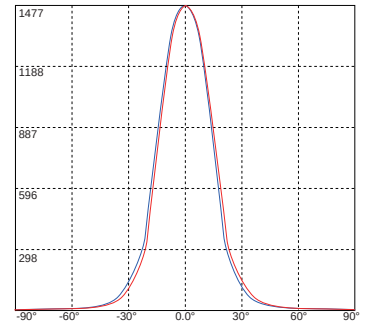
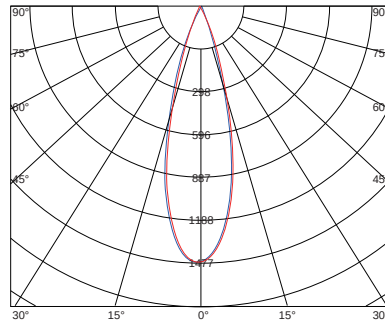


WT-35@17-36COBL6-C3

LED	N6A/N6B/P6
FWHM	34.2°
FWTM	43.3°
Peak intensity	2.621cd /lm
Efficiency	88 %
Aluminum substrate size	13.35×13.35

Average Beam Angle (50%):34.2°
Radiation Intensity (Unit: cd)

— C0·C180 34.2°
— C90·C270 34.2°

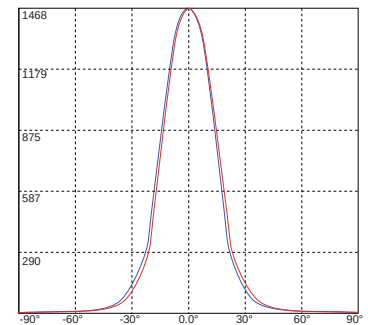
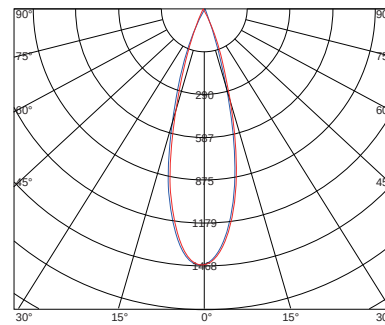


WT-35@17-36COBL6-C3

LED	CXA1304
FWHM	34.6°
FWTM	43.1°
Peak intensity	2.351cd /lm
Efficiency	88 %
Aluminum substrate size	13.5×13.5

Average Beam Angle (50%):34.6°
Radiation Intensity (Unit: cd)

— C0·C180 34.6°
— C90·C270 34.6°

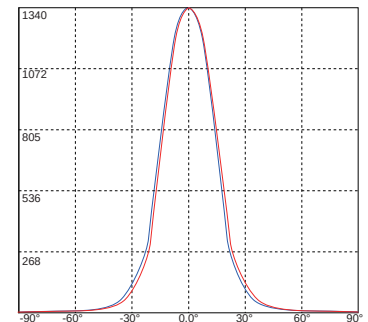
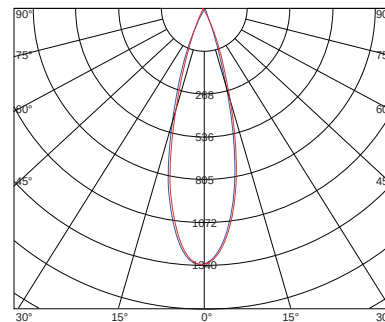


WT-35@17-36COBL6-C3

LED	CXM-6
FWHM	35.5°
FWTM	44°
Peak intensity	2.28cd /lm
Efficiency	88 %
Aluminum substrate size	13.5×13.5

Average Beam Angle (50%):35.5°
Radiation Intensity (Unit: cd)

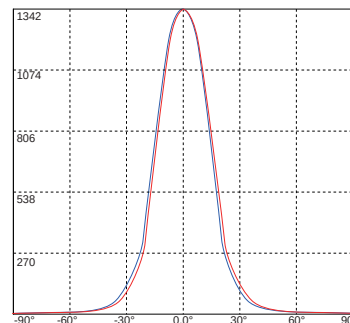
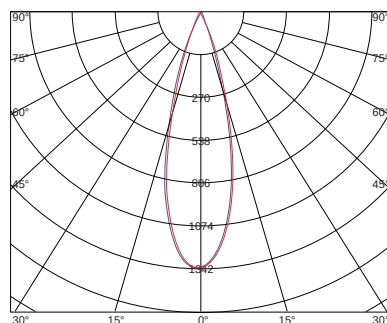
— C0·C180 35.5°
— C90·C270 35.5°



LED	V6HD/C6
FWHM	35.2°
FWTM	43.7°
Peak intensity	2.357cd /lm
Efficiency	88 %
Aluminum substrate size	13.5×13.5

Average Beam Angle (50%):35.2°
Radiation Intensity (Unit: cd)

— C0·C180 35.2°
— C90·C270 35.2°

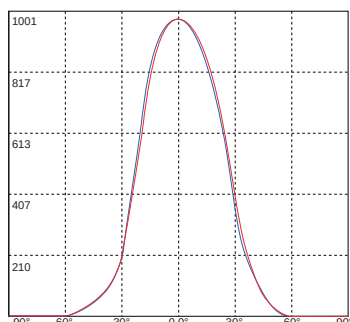
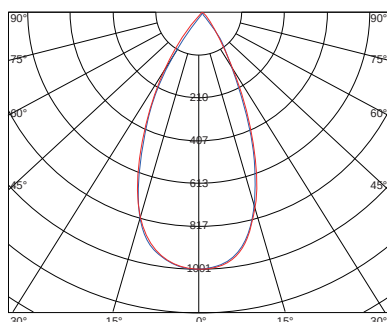


OSRAM

LED	1202
FWHM	56.8°
FWTM	68.6°
Peak intensity	1.59cd /lm
Efficiency	88 %
Aluminum substrate size	13.35×13.35

Average Beam Angle (50%):56.8°
Radiation Intensity (Unit: cd)

— C0·C180 56.8°
— C90·C270 56.8°

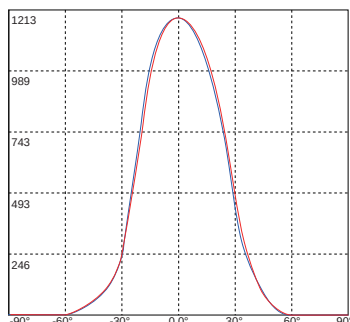
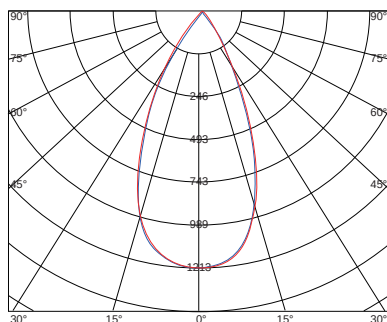


PHILIPS

LED	1201/1202
FWHM	58.1°
FWTM	69.9°
Peak intensity	1.775cd /lm
Efficiency	88 %
Aluminum substrate size	13.35×13.35

Average Beam Angle (50%):58.1°
Radiation Intensity (Unit: cd)

— C0·C180 58.1°
— C90·C270 58.1°



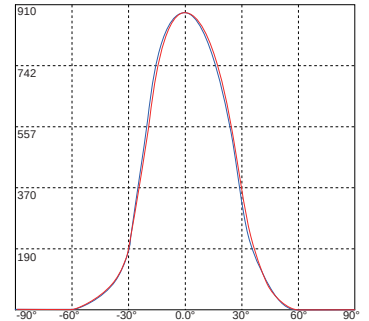
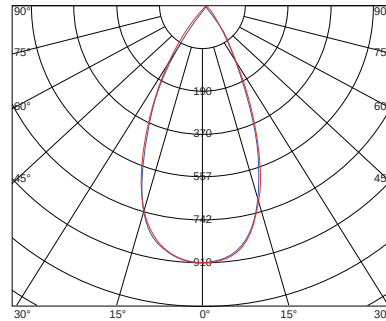


WT-35@17-60COBL6-C3

LED	N6A/N6B/P6
FWHM	55.2°
FWTM	67°
Peak intensity	1.487cd /lm
Efficiency	88 %
Aluminum substrate size	13.35×13.35

Average Beam Angle (50%):55.2°
Radiation Intensity (Unit: cd)

— C0·C180 55.2°
— C90·C270 55.2°

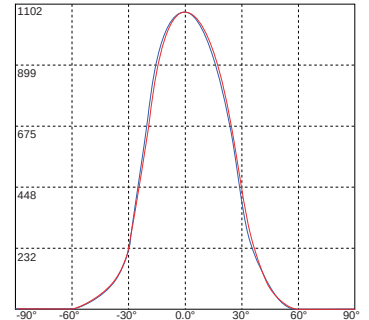
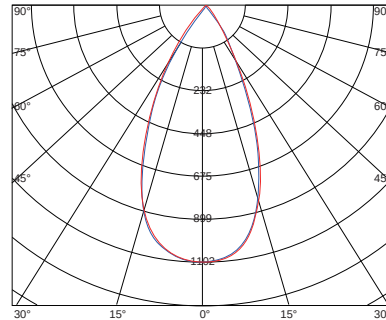


WT-35@17-60COBL6-C3

LED	CXA1304
FWHM	57.1°
FWTM	68.9°
Peak intensity	1.65cd /lm
Efficiency	88 %
Aluminum substrate size	13.5×13.5

Average Beam Angle (50%):57.1°
Radiation Intensity (Unit: cd)

— C0·C180 57.1°
— C90·C270 57.1°

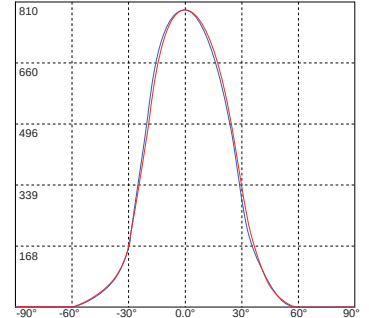
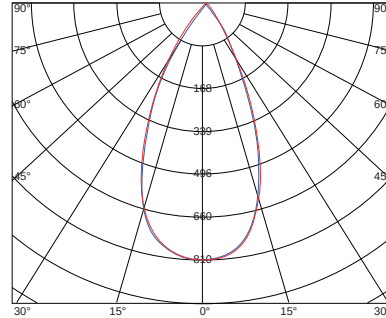


WT-35@17-60COBL6-C3

LED	CXM-6
FWHM	55.5°
FWTM	67.3°
Peak intensity	1.455cd /lm
Efficiency	88 %
Aluminum substrate size	13.5×13.5

Average Beam Angle (50%):55.5°
Radiation Intensity (Unit: cd)

— C0·C180 55.5°
— C90·C270 55.5°

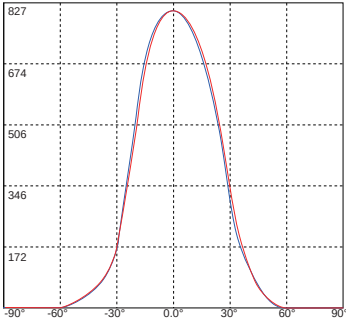
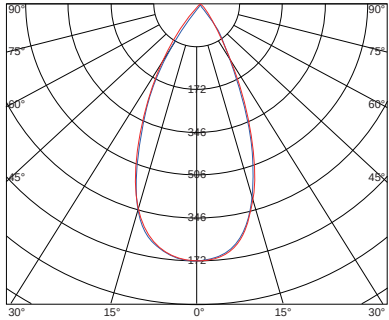




LED	V6HD/C6
FWHM	56.7°
FWTM	68.5°
Peak intensity	1.46cd /lm
Efficiency	88 %
Aluminum substrate size	13.5×13.5

Average Beam Angle (50%):56.7°
Radiation Intensity (Unit: cd)

— C0·C180 56.7°
— C90·C270 56.7°



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