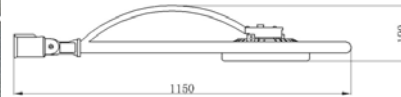
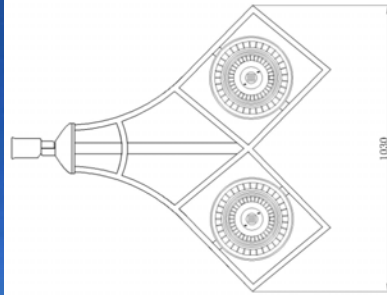


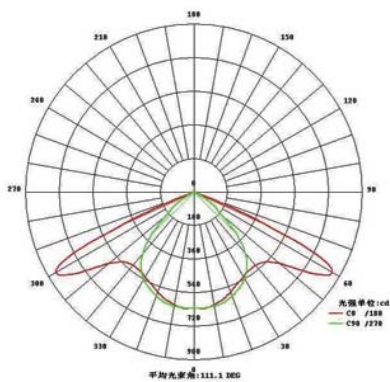
High power LED street lamp

Mode: ML021-100W*2

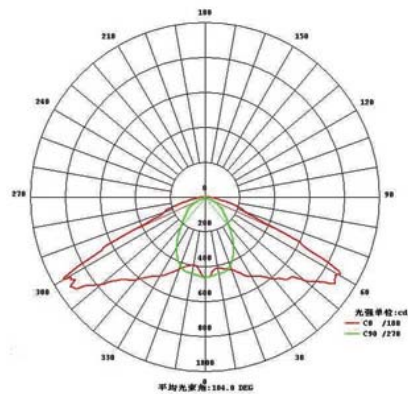


Light Distribution Curve

◆ ①



②



Technical parameters

Item \ Mode	ML021-100W*2	
Input Voltage	AC 85~265V	
Power Frequency Range	47~63Hz	
Power Factor(PF)	>0.95	
Total Harmonic Distortion	<3%	
Working Voltage	DC31V	
LED Power Consumption	200W	
System Consumption	216W	
LED Luminous Efficiency	≥80Lm/W	
LED Initial Flux	≥16000Lm	
Lamp's Luminous Efficiency(%)	≥94%	
Maximum. Illumination (E)	3M height	692lux
	4M height	384lux
	6M height	170lux
	8M height	94lux
	10M height	60lux
	12M height	42lux
Effective Illuminated Area	3M height	12*8 m2
	4M height	15*10m2
	6M height	24*15m2
	8M height	30*20m2
	10M height	38*25m2
	12M height	44*29m2
Color Temperature	2500K~7000K	
Color Rendering Index(CRI)	Ra>80	
Beam Angle	90° ~160°	
Junction Temperature(TJ)	<70°C	
Working Environment	working temperature -40°C~ 60°C;working humidity 0~100%	
IP Rating	IP67	
Working Life	>50000hrs	
Note: Lens can be changed according to client's specific requirement.		