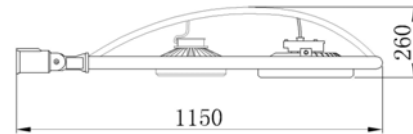
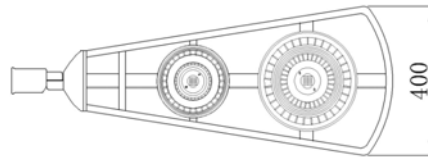


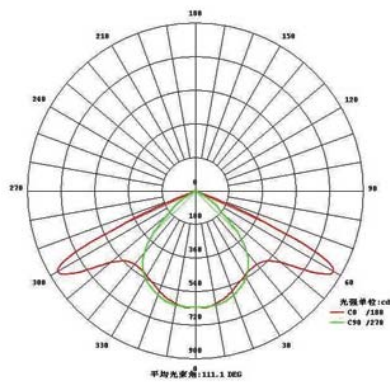
# High power LED street lamp

Mode: ML025-50W+20W

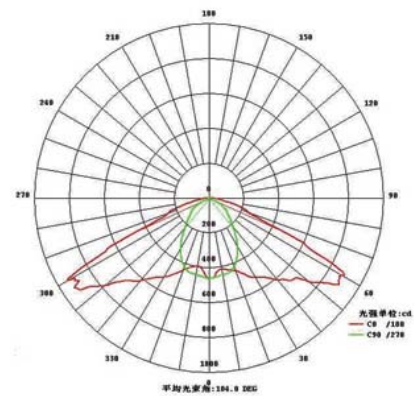


## ◆ Light Distribution Curve

①



②



## Technical parameters

Item	Mode	ML025-50W+20W
Input Voltage		AC 85~265V
Power Frequency Range		47~63Hz
Power Factor(PF)		>0.95
Total Harmonic Distortion		<3%
Working Voltage		DC26V+DC24V
LED Power Consumption		70W
System Consumption		75.6W
LED Luminous Efficiency		≥80lm/W
LED Initial Flux		≥5600lm
Lamp's Luminous Efficiency(%)		≥94%
Maximum. Illumination (E)	3M height	243Lux
	4M height	135Lux
	6M height	60Lux
	8M height	33Lux
	10M height	21Lux
	12M height	15Lux
Effective Illuminated Area	3M height	12*8 m <sup>2</sup>
	4M height	15*10m <sup>2</sup>
	6M height	24*15m <sup>2</sup>
	8M height	30*20m <sup>2</sup>
	10M height	38*25m <sup>2</sup>
	12M height	44*29m <sup>2</sup>
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
<b>Note:</b> Lens can be changed according to client's specific requirement.		