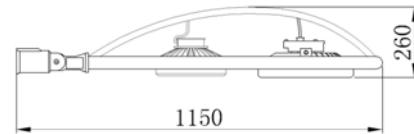
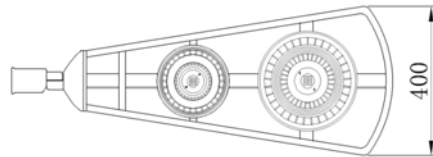


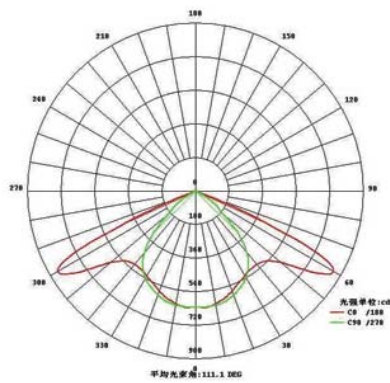
High power LED street lamp

Mode: ML025-60W+40W

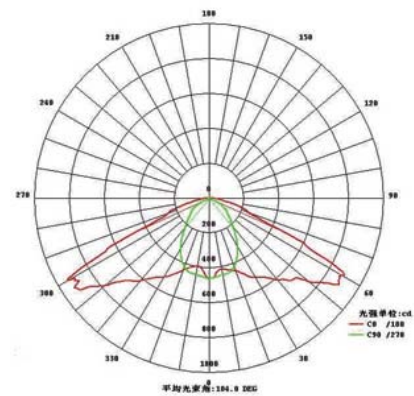


◆ Light Distribution Curve

①



②



Technical parameters

| Item | Mode | ML025-60W+40W |
|---|------------|--|
| 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 | | 100W |
| System Consumption | | 108W |
| LED Luminous Efficiency | | ≥80lm/W |
| LED Initial Flux | | ≥8000lm |
| Lamp's Luminous Efficiency(%) | | ≥94% |
| Maximum. Illumination (E) | 3M height | 347lux |
| | 4M height | 192lux |
| | 6M height | 85lux |
| | 8M height | 47lux |
| | 10M height | 30lux |
| | 12M height | 21lux |
| 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. | | |