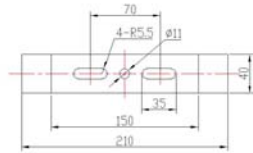
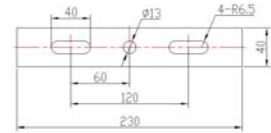
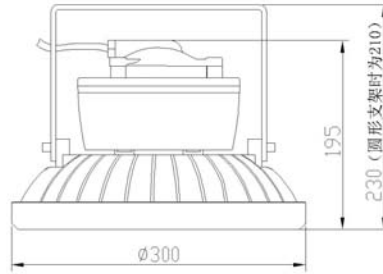


High power LED explosion proof lamp

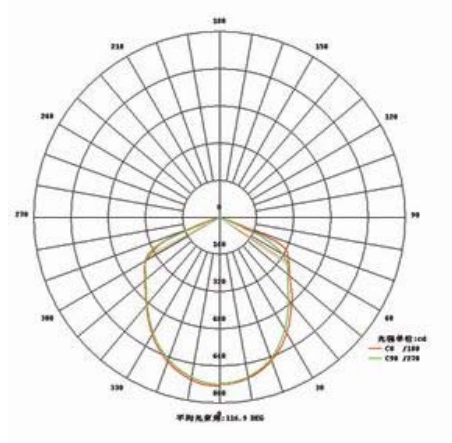
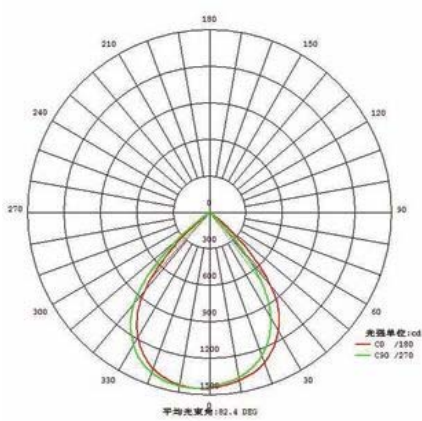
Mode: MF-120W



◆ Light Distribution Curve

◆ ①

②



Technical parameters

Item	Mode	MF-120W
Input Voltage		AC 85~265V
Power Frequency Range		47~63Hz
Power Factor(PF)		>0.95
Total Harmonic Distortion		<3%
Working Voltage		DC32V
LED Power Consumption		120W
System Consumption		132W
LED Luminous Efficiency		≥80lm/W
LED Initial Flux		≥9600lm
Lamp's Luminous Efficiency(%)		≥94%
Maximum. Illumination (E) (The first lens)	3M height	353lux
	4M height	202lux
	5M height	129lux
Effective Illuminated Area (The first lens)	3M height	12*8 m ²
	4M height	16*10m ²
	5M height	20*13m ²
Color Temperature		2500K~7000K
Color Rendering Index(CRI)		Ra>80
Beam Angle		60° ~160°
Junction Temperature(TJ)		<70°C
Working Environment		working temperature -40°C~ 60°C;working humidity 0~100%
IP Rating		IP67
Explosion-Proof Grade		Ex de II BT5
Working Life		>50000hrs
Note: Lens can be changed according to client's specific requirement.		