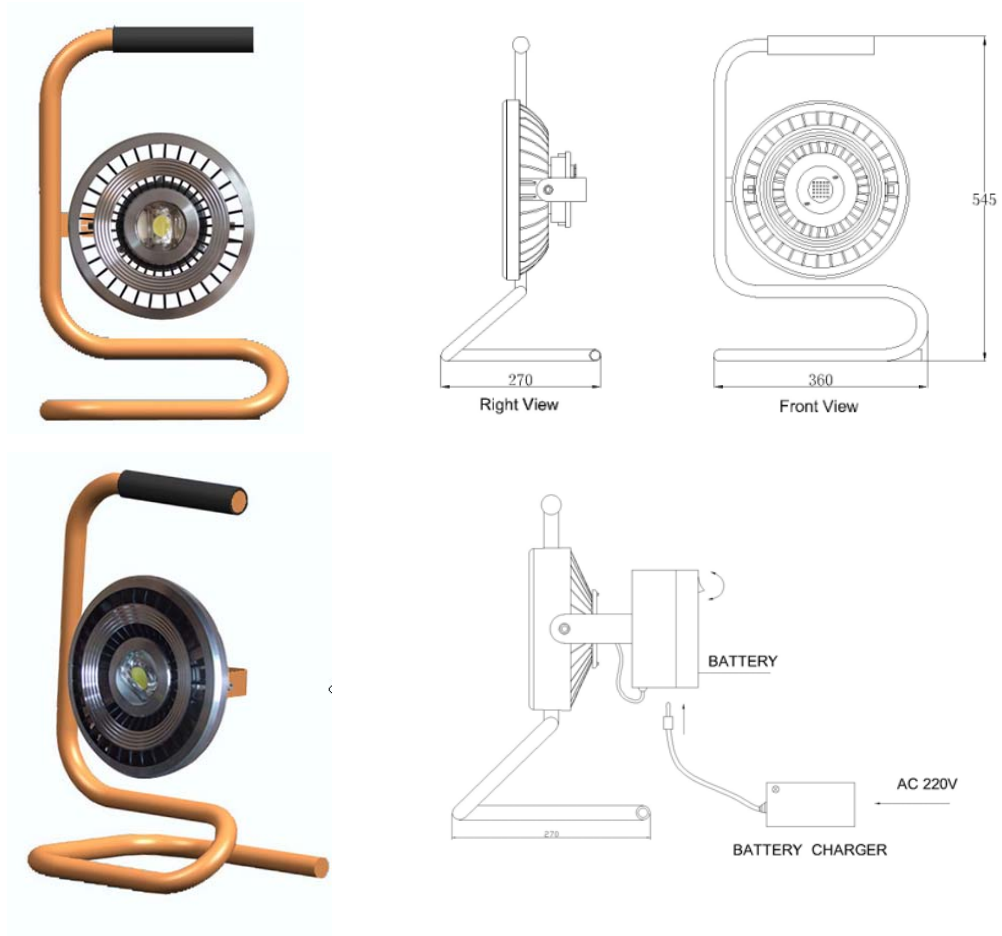


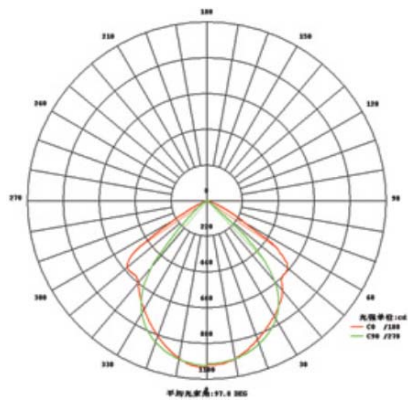
# High power LED moveable working lamp

MYD002-120W

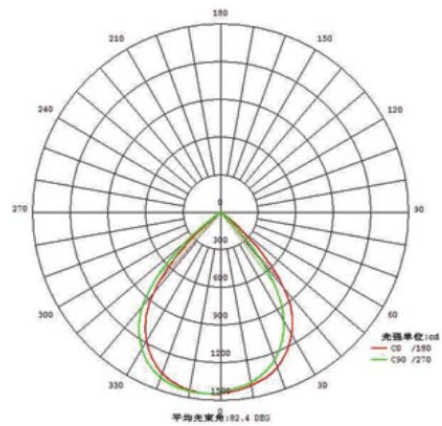


## Light Distribution Curve

◆ ①



②



## Technical parameters

Item	Mode	MYD002-120W
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		120W
System Consumption		130W
LED Luminous Efficiency		≥80lm/W
LED Initial Flux		≥9600lm
Lamp's Luminous Efficiency(%)		≥94%
Maximum. Illumination (E) (The first lens)	3M height	394 Lux
	4M height	218 Lux
	6M height	139 Lux
	8M height	96 Lux
	10M height	70 Lux
	12M height	53 Lux
Effective Illuminated Area (The first lens)	3M height	9*9m <sup>2</sup>
	4M height	12*12m <sup>2</sup>
	5M height	15*15m <sup>2</sup>
	6M height	19*19m <sup>2</sup>
	7M height	22*22m <sup>2</sup>
	8M height	25*25m <sup>2</sup>
Color Temperature		2500K~7000K
Color Rendering Index(CRI)		Ra>80
Beam Angle		20° ~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.		