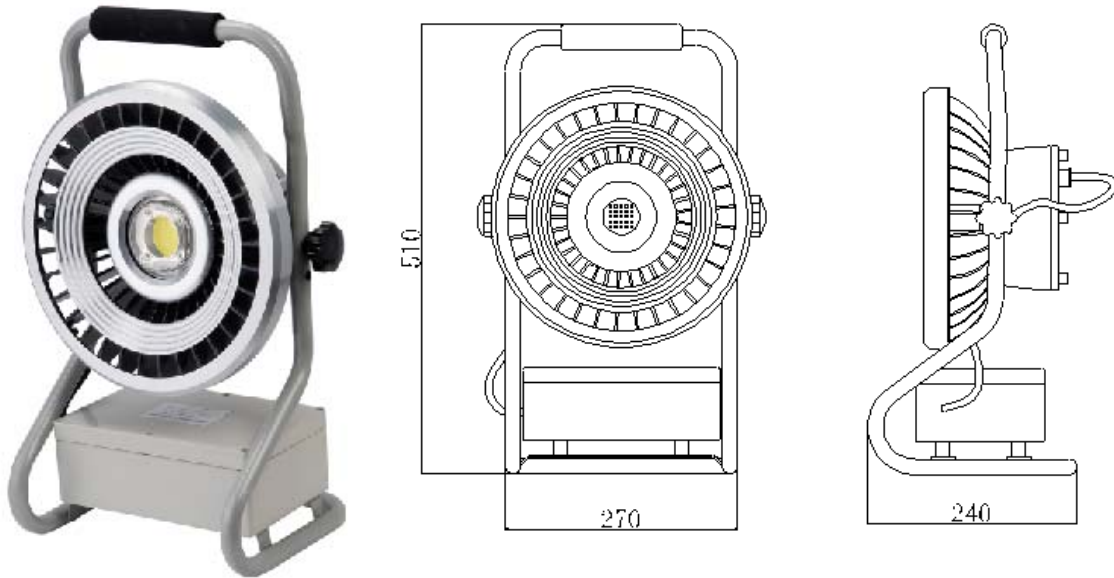


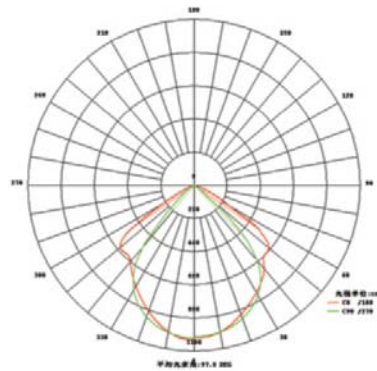
High power LED moveable working lamp

MYD004-100W

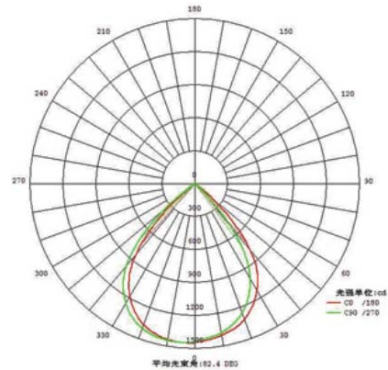


Light Distribution Curve

◆ ①



②



Technical parameters

Item	Mode	MYD004-100W
Battery Input Voltage		AC 100~240V
Power Frequency Range		47~63Hz
Power Factor(PF)		>0.95
Total Harmonic Distortion		<3%
Working Voltage		DC32V
LED Power Consumption		100W
System Consumption		108W
LED Luminous Efficiency		≥80Lm/W
LED Initial Flux		≥8000Lm
Lamp's Luminous Efficiency(%)		≥94%
Battery continuous operation time		2.6H
Maximum. Illumination (E) (The first lens)	3M height	328Lux
	4M height	182Lux
	5M height	116Lux
	6M height	80Lux
	7M height	58Lux
	8M height	45Lux
Effective Illuminated Area (The first lens)	3M height	9*9m ²
	4M height	12*12m ²
	5M height	15*15m ²
	6M height	19*19m ²
	7M height	22*22m ²
	8M height	25*25m ²
Color Temperature		2500K~7000K
Color Rendering Index(CRI)		Ra>80
Beam Angle		20° ~120°
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.		