


COB LED FLOODLIGHT

Model No.: COB LED Floodlight SNW-FL004-80W-120		
Input Voltage	AC85V ~ 265V	
Frequency Range	50Hz ~ 60Hz	
Total Harmonic Distortion	≤ 9 %	
Power Factor	>0.98	
Power Efficiency	>89%	
LED Working Voltage	DC30-36V	
LED Quantity	 1 x 80W COB LED	
Led Consumption	80 W	
System Consumption	88 W	
LED Luminous Efficiency	120-130lm/W	
LED Initial Flux	WW	9600 Lm
	NW	10400 Lm
	CW	10000 Lm
Lamp's Efficiency	>90 %	
Beam angle:	120°	
Average Illuminance	Height = 6m	>85Lux
	Height = 8 m	>39Lux
	Height = 10m	>26Lux
Illuminance Area	Height = 6m	7x7 m
	Height = 8 m	10x10 m
	Height = 10m	14x14 m
Illuminance Uniformity	>0.6	
Color Temperature	WW	2700K ~ 3900K
	NW	3900K ~ 6000K
	CW	6000K ~ 7000K
Color Rendering Index	WW	Ra>75
	NW,CW	Ra>82
LED Junction Temperature	≤60°C	
Working Temperature	(-40°C ~ +55°C)	
Storage Temperature	(-25°C ~ +65°C)	
IP Grade	IP65	
Working Life-span	50000H	
The color of the lamp shell	Gray /Black	
Certification	CE, RoHs	
Net/Gross Weight	6kg/6,5kg	
Package size	44x30x33cm	
Distribution of the light:	LED + secondary distribution of the light reflector	
Housing material:	High purity die casting aluminium + aluminium reflector + toughened glass	

