Model No.	YF-F40W	YF-F60W	YF-F80W	YF-F100W
LED Qty	120pcs 2835SMD			
Output Lumen	120lm/w			
Solar Panel	Mono			
Solar Panel Power	60W	80W	100W	120W
Battery Type	LiFePO4			
Battery Capacity	288WH	460WH	512WH	640WH
Working Model	Time dimming			
Charge Time (1000W/m2)	6h-8h			
Light Distribution Type	PC Type II			
Beam Angle	C0~180 140°/ T90~270 70°			
CCT	6000-6500K			
CRI	> 70Ra			
Backup Days	3-4 days			
Lamp Size	686*294*114mm			
Solar Panel Size	535*515*25mm			
Lamp Ctn Size	745*170*355mm, 2pcs/ctn			
Lamp Weight	8KG			
Discharge Temperature	-20°C ~ 60°C			
Charge Temperature	-10°C ~ 60°C			
Storage Temperature	0°C ~ 45°C			
Installation Diameter	≤Ø60mm			

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- Die casting aluminum housing, integrated design.
- Patent appearance, integrated LED module, maximum 120W.
- Cree led chip, SMD2835, >180LM/W.
- Unique lighting curve.





