

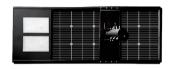
Dual-Glass

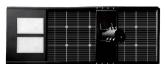
22.8% 0-3% 0.43% 2~3

Highest conversion efficiency Power tolerance First-year power degradation Rainy Days Backup

Charge 20+% faster with Dual-Glass, ensuring all-weather power.

- Dual-Glass Design: +20% Energy Intake
- Ultra-High Efficacy: 180lm/W
- Superior Brightness, 50% Less Energy
- Advanced Power Storage
- 2-3 Rainy Days Backup





Lighting Parameters

Models Types	NF-YT-L60	NF-YT-L80	NF-YT-L100
Lumens	10200lm (60W/280pcs LED)	13600lm (80W/280pcs LED)	17000lm (100W/280pcs LED)
Solar Panel	mono crystal, 120w/18v	mono crystal, 150w/18v	mono crystal, 180w/36v
Lithium Battery	768WH/12.8V	922WH/12.8V	1152WH/25.6V
Controller		MPPT(PIR)	
CCT		3000-6500K	
CRI		>70RA	
Charging Time		4-6 hours	
Working Time		2-4 rainy days	
Material	Die-casting Aluminium		
IP Rating		IP65	
Mounting Height	5-12m		
Mounting Distance	12-15m	15-20m	15-20m

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