



GB Series GB-400W

Product description

- High quality LiFePO4 battery High brightness LED for longer life
- Intelligent light controller
- Higher efficiency of monocrystalline silicon solar panels
- Integrated design



Intelligent lighting control



Engineering quality



Solar charging

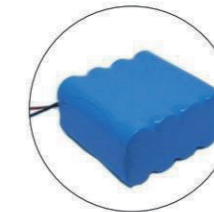
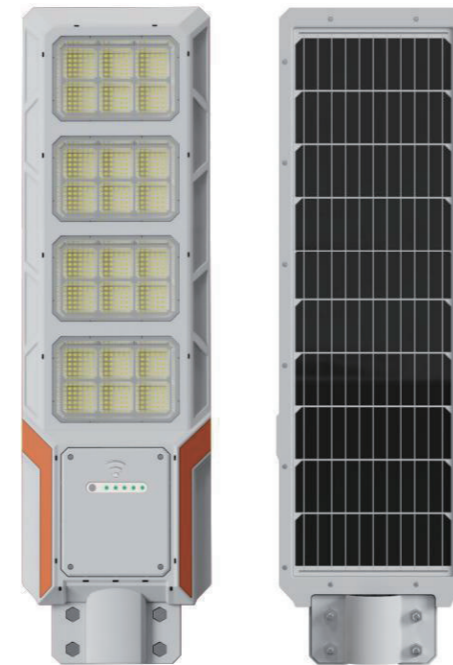


Built-in battery

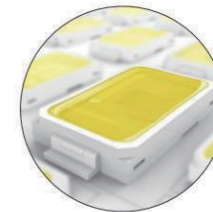
GB Series

Integrated solar street lamp

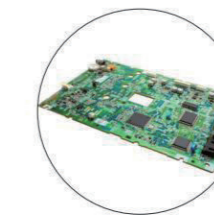
GB-400W



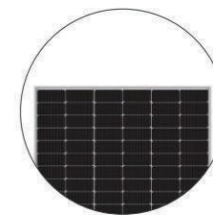
Lithium iron phosphate battery



3030 LED Chip



Integrated high technologies

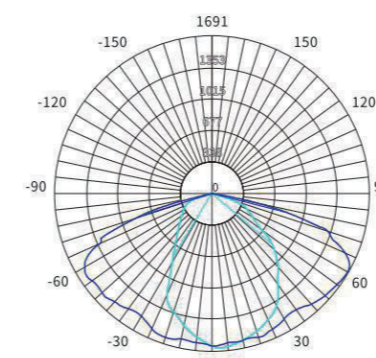


High-efficient Mono solar panel(> 25%)

Parameters

Model	GB-400W
Luminous	2000LM
Mono Solar panel	28W
Battery	3.2V28000mAH
Lamp Size	820*220*55MM
LED Quantity	450PCS
Solar Panel Size	685*200MM
Height of installation	6-8M
Waterproof Level	IP65
Charging time	4-5H
Working time	12-24H
Emitting angle	110°*110°
Lighting mode	Lighting control+Reaction
RA	≥80
Kelvin	6500K

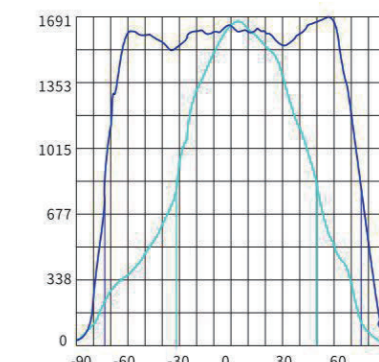
Distribution curve



Main light Angle: 114.8°

Unit of radiation intensity: cd

— C0/180 81.2
— C90/270 148.5



Light intensity unit: cd

— C0/180 81.2
— C90/270 148.5